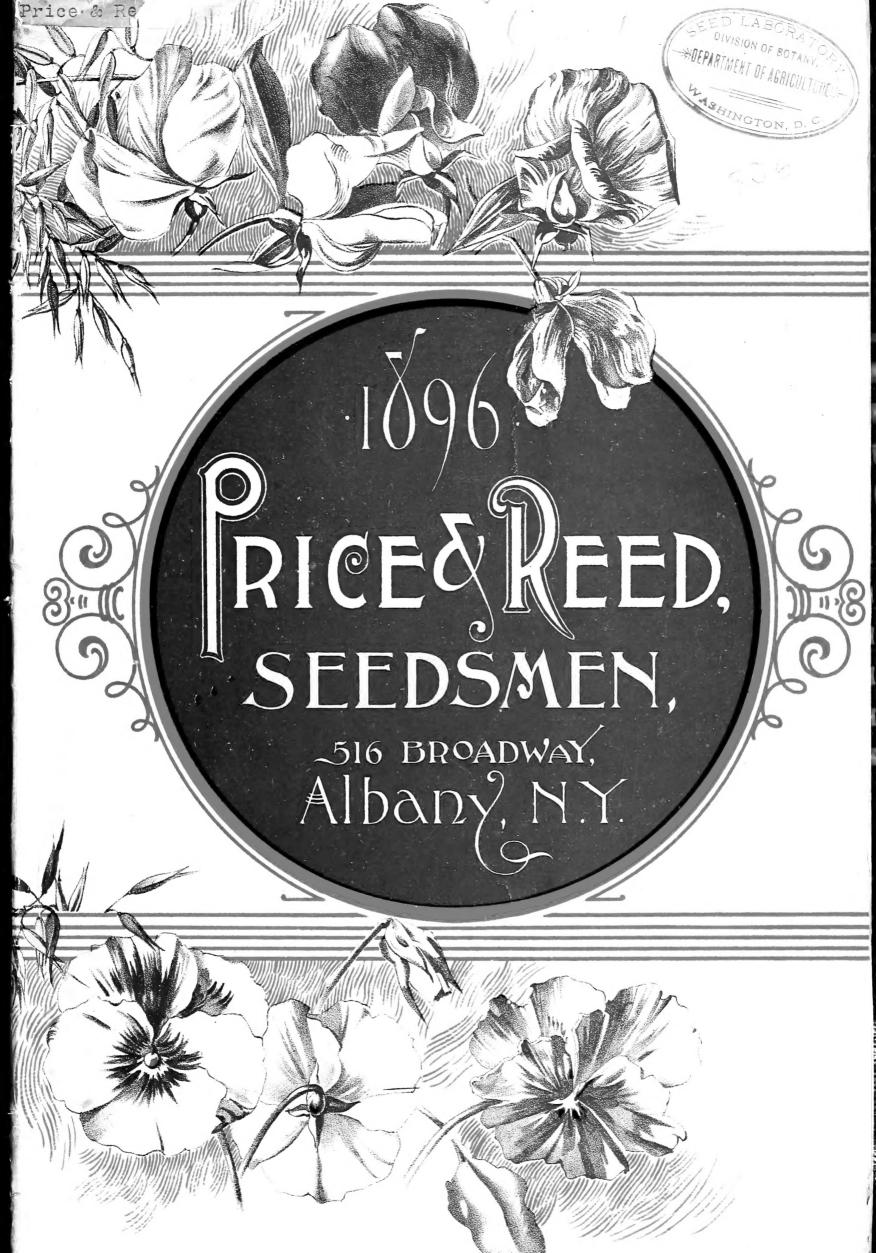
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# THE ALBANY SEED STORE,

ESTABLISHED 1831.

# Annual Catalogue

OF

# PRICE & REED,

SUCCESSORS TO PRICE & KNICKERBOCKER,

IMPORTERS, GROWERS AND DEALERS IN

Fine Flower, Uegetable & Field



ALSO DEALERS IN

Horticultural and Agricultural Implements.

516 and 518 Broadway, 31 and 33 James Street,

ALBANY, N. Y.

1896.

## TO OUR CUSTOMERS.



OUR Annual Catalogue for 1896 we have prepared with considerable pains and care, and the prices are fixed with due regard to the conditions prevailing the past season, and are very reasonable for the quality of stock we have to offer. We hope to be favored with a

good share of your patronage, and feel confident that we can suit you in anything in our line.

#### HOW TO ORDER.

In writing out your order, do it as plainly as possible, and be sure to sign your name distinctly, giving post-office address, county and State, in full, and also express office, for many times it is better to send by express than by mail. Each year we have orders we cannot fill because they are unsigned. Make your order out as

soon as possible. It will be an advantage to you and a favor to us.

#### HOW TO REMIT.

Send money by post-office or express money order, registered letter or draft. We guarantee the safe arrival of money sent in this way. Postage stamps received as cash when notes are not obtainable, or to make proper change. (Two-cent stamps preferred.)

#### WE PAY THE POSTAGE

to all parts of the United States on the seeds mentioned in this Catalogue in packets, ounces and pounds, without adding anything to the list price, except where specially noted.

#### REMEMBER, THE MAIL AND EXPRESS BRING OUR STORE TO YOUR DOOR.

It costs no more to buy of us from a distance than if you came into our store and purchased seed over our counter.

Please observe that though we prepay the postage on seeds, as above stated, we make no addition to our Catalogue prices to cover this outlay. *Peas, Beans, Sweet* and *Field Corn*, when ordered by mail, five cents per pint and ten cents per quart must be added to the list price for one-half the postage, and for *Onion Sets* eight cents per quart, and for *Bird Seed* fourteen cents per quart.

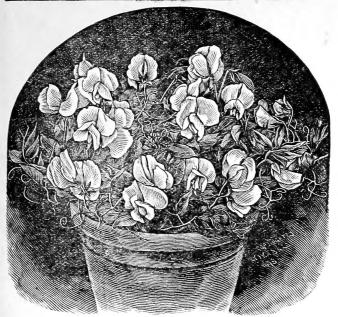
#### WE FILL ORDERS PROMPTLY.

We aim to fill orders and dispatch them immediately after receipt, unless some special cause prevents, in which case acknowledgment is made and explanation given. Where no shipping instructions are given, we send by the best route we know of. Packages too large to send by mail we shall send either by express or freight. We fill an order for ten cents' worth of seed with the same promptness and care as one for fifty dollars. We guarantee the safe arrival of all packages.

#### WE TEST.

All our seeds are thoroughly tested before we sell them, in a most careful manner, and only those that *grow well* do we send out. This, in connection with our system of having to do only with the *best stocks* and carefully watching the crops, affords ourselves and customers the best protection possible.

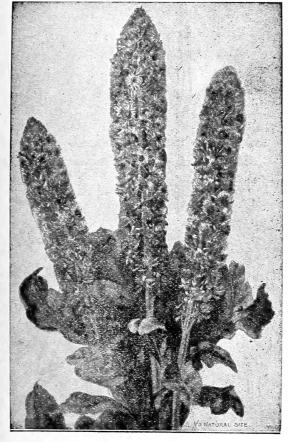
We do not warrant seed because, as is well known, so many causes may, and often do, prevent the best seeds from growing and producing crops, from no fault in the seeds. We, therefore, in common with all other reliable seedmen, wish it distinctly understood that, while we exercise very great care to have all seed pure and reliable, we sell no seeds with warranty, express or implied, in any respect, and will not be in any way responsible for the crop. If the purchaser does not accept the seeds on these terms they must be returned at once, and the money that has been paid for the same will be refunded.



NEW DWARF SWEET PEA "CUPID." - FLOWERS WHITE.



EARLY LEADER TOMATG.



DEFIANCE MIGNONETTE.

## Novelties in Flower and Vegetable Seeds.

New Dwarf Sweet Pea "Cupid."— This is an unique novelty, heretofore unknown, a dwarf sweet pea, growing six inches high, with flowers as large as any of the new varieties and pure white. It is fine for pot culture. If planted one foot apart and six inches apart in the row, they will form a compact mass of white flowers. Per packet, 25 cents.

New Double Sweet Pea "Bride of Niagara."—A double variety of sweet peas. Per packet, 15 cents.

Nasturtium Liliput.— This a very dwarf variety, smaller than the Tom Thumb sorts, with dainty, little flowers, produced in great profusion and growing well up out of the small cut and bushy foliage. Blossoms are of the most showy and newest shades of color. Per packet, 15 cents.

Pansy, "Fiery Faces."—This variety is of very compact growth with fine-shaped, bold flowers. Color, purple scarlet with yellow margin and edge—the lower petals marked with large, purple black spots; very showy. Per packet, 25 cents.

Mignonette, Defiance.—This is a very large growing variety. When well grown, under favorable circumstances, will produce spikes from twelve to fifteen inches long, and more fragrant than other varieties. A strong, upright grower and blooms lasting well when cut. Per packet, 20 cents.

Double Marigold "Pride of the Garden."—A very dwarf variety of compact habit with abundance of bloom. Flowers are extra large and extremely double, of a beautiful, rich golden yellow and produced earlier than other sorts. Per packet, 15 cents.

Tomato "Early Leader."—The earliest and most productive of any sort yet offered. The fruit grows in several clusters upon a strong vine and often producing fourteen large tomatoes of a rich, crimson color. Fruit solid and heavy and of good quality. Per packet, 15 cents.

Valentine Wax Beans.—This variety is a true wax sort, growing about fifteen inches high, with a strong stalk and good foliage. It is the earliest of any wax variety, very productive and the pods are very meaty and stringless and well filled, free from rust and will remain tender for a long time. Per packet, 10 cents; per quart, 40 cents.

## Vegetable Seeds.



#### ARTICHOKE,

ARTIUMOND.

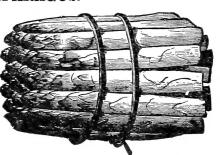
OULTURE. The seed should be planted about the beginning of May, in open ground, highly enriched with plenty of well-rotted cow manure, and kept clear of weeds. Water frequently if the weather is dry. Seedlings should be set in rows 3 feet apart each way.

Prokt Proz
\$0 10 \$0 30

Green Globe.....

#### ASPARAGUS.

Sow the seed in the Spring as early as the ground will permit, in rows 1 foot apart. Soak the seed twenty-four hours in warm water. Cover about 11/2 inches, and press the earth down by treading or rolling. Carefully hoe and keep free from weeds. When two years old transplant to permanent beds, no base be-



ing required. Plow or dig the ground 9 or 10 inches deep in rows 12 inches apart and 15 inches between the rows. Top-dress the bed with 3 inches of old, well-rotten, pulverized manure. Every Autumn the stalks should be rolled down, and in the Spring top-dressed with old rotten manure, and sprinkle the bed well with salt. Never use a fork on the bed, as it injures the crown. Should not be cut until the plants are three years old, and then as near the surface as possible.

	Prokt Pro	oz Prlb
Conover's Colossal.	<b>\$0 05 \$0</b>	10 \$0 45
Palmetto. Fine variety	05	10 60
Barr's Mammoth. Large and fine	05	10 75
	Per 100	Per 1.000
Asparagus Roots. Conover's; two years	<b>\$1</b> 00	\$6 00
Palmetto, two years	1 00	7 00
Palmetto, two years Barr's Mammoth, two years	1 00	8 00

#### DWARF or SNAP BEANS.

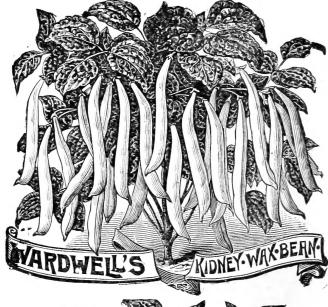
Plant about the middle of May in a warm, dry spot, in drills an inch deep and 2 ft. apart, 2 in. apart in the drills, and cultivate when not wet. Keep heed and kill the weeds. For succession, plant every two weeks.

By mail, add 10 cents per quart. See page 2.

Packets of each variety, 10 cents; where quarts are 20 cents, pints are 13 cents.

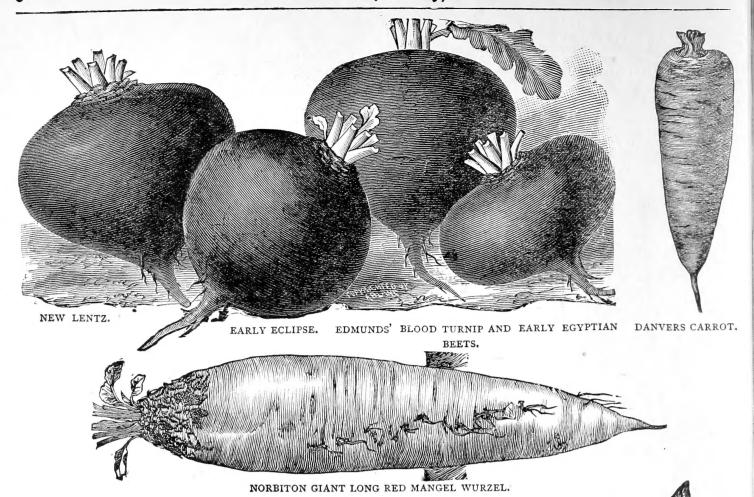
GREEN POD.	Pr	at i	Pr bu
Packets 10 Cents.		1-	
	80	30	
Broad Windsor. English variety.  EARLY VALENTINE. One of the earliest	₽0	20 s	84 00
TEXTER A TEARLY REID VALENTINE, the earliest			
of all green snap beans, at least 10 days earlier than the Valentine; usually ready to pick 35 or 40 days from plant-			
Valentine; usually ready to pick 35 or 40 days from plant-			
ing. Dwarf vine, pods smooth, round and productive		20	4 25
EXTRA EARLY REFUGEE. A distinct new bush			
bean, having all the qualities of the well-known Refugee;		an	4 00
10 days earlier; great yielder; sure to produce a crop		20	4 00
Refugee, or 1 000 to 1. Very productive; best for	:		
pickling.		20	3 75
YELLOW SIX WEEKS LONG. Early and pro-		OΩ	4.00
ductive; one of the best green sorts.		20	4 00 4 00
Early Mohawk, Early and productive		20	3 50
China or Red Eye. An old favorite  DWARF HORTICULTURAL. A bush variety of		~0	0 00
the Horticultural Pole Bean		25	4 00
HENDERSON'S BUSH LIMA. A dwarf variety			
of the Lima Bean. Grows without the aid of poles in a			
compact bush form, about 18 inches high and produces large	;		
crops. Two weeks earlier than any of the Limas		25	6 00
Burpee's New Bush Lima. Very dwarf growth; beans as large as the large White Lima.			
			2 00
White Marrow. Good for baking.	-		20 3 00 20 3 25
White Kidney. A capital shell			5 4 00
Lurite Soup. Excenent for soup when dry	-	^	W X 00







YELLOW POD.	qt Pr	bu]	BEET — Continued.	_	
GERMAN WAX DWARF or BUTTER. Best snap; tender, delicious and productive. No string	95 64	50	ECLIPSE. Early as Egyptian, but larger, of a carmine	roz F	
IMPROVED PROLIFIC BLACK WAX. An		_	color. Grows rapidly, of extra fine quality	0 10 \$	0 60
improved strain of the old Black Wax; much earlier  VALENTINE WAX. A very early true wax sort, pods			Extra Early Bassano. Flesh white, with pink circles. Early	10	50
are meaty, stringless and well filled  BISMARK BLACK WAX. A new variety, re-	40 8	00	DARK RED TURNIP (Columbia). Fine snapel and color.	10	70
sembling in growth the Kidney Wax; pods long, nearly straight, with a white waxy appearance, good quality	25 4	50	EXCELSIOR. Dark red	10	70
curries RUST PROOF WAX. A fine variety, early with strong bush holding pods well from ground. Pods flat and straight, of a fine golden waxy color said to			Edmunds' Blood Turnip. A handsome round shape, of a deep red color, of medium size, fine grain	10	09
WHITE WAX. Similiar to Black Wax, with white seed, GOLDEN WAX. Tender, delicious, early. No string.	25 4 25 5 25 4	50 50 50	Mitchell's Perfected Turnip. A very extra early sort resembling the Egyptian, of a dark red color. It is tender, sweet and juicy even when old. Is well adapted	10	40
DATE WAX. A very early variety, with long, full, fleshy, yellow pods. Entirely stringless.  DETROIT WAX. Fine wax beans; handsome pods.		00 50	pewing's Improved Blood Turnip. Deep	10	60
GOLDEN EYE WAX. The vines grow well up from the ground. It is very productive; the pods are flat, larger			BASTIAN'S BLOOD TURNIP. Early, firm and	10	50 50
and earlier than the Golden Wax; almost rust proof.  IMPROVED GOLDEN WAX. The handsomest and hardiest of all the wax beans. The pods are straight, long	25 4		EARLY BLOOD TURNIP. Best for Summer and Winter	10	50
and thicker than the Golden Wax, and said to be rust proof, WARDWELL'S KIDNEY WAX. Early, long, flat,	25 4	50	Long Blood. Good Winter variety	10	50
wax pods; free from rust, very hardy, early and productive,	25 4	50	Yellow Turnip. Flesh yellow; early	10	60
Refugee Wax. The earliest bean; it is a perfect refugee, with wax pods that are long, round and golden yellow color,	30 5	50	Swiss Chard. For Greens	10	75
FLAGEOLET WAX. A valuable early variety, pods very long, yellow, succulent and tender; very productive.	30 5	50	STOCK BEETS.		
Black-Eye Wax. A very early and productive variety.  Robust grower, tender and of fine flavor	25 4	75	A Reduction in Price Made for Large Quantit	ties.	
<b>YOSEMITE MAMMOTH WAX.</b> It has immense solid pods 10 to 12 inches long, and the thickness of a man's			W A STUDIO STORES AND A STORES OF O A STORES	r oz P	r lb
finger; of a rich, golden color; stringless and tender	25 6	00	LANE'S IMPERIAL WHITE SUGAR. An improved variety, grows to a large size, very prolific, fine for stock, has a large percentage of sugar	0 10 <b>S</b>	0 40
POLE or RUNNING BEANS.			Vilmorin's Imperial Sugar. Grows large, sweet and prolific.	10	40
Pole beans do best in sandy loam, enriched with short manur hills, which make from 3½ to 4 ft. apart, with five or six beans eye downward in each hill 1 inch deep. If warm and dry, plant a	s plante	d	WHITE SUGAR. Exclusively grown for sugar and excellent for stock.	10	85
10th of May for an early crop; and for the general crop, a little l	later.	16	Long Red Mangel Wurzel: A large, long variety, grows well out of ground.	10	35
Packets of each variety, 10 cents.			Carter's Mammoth Long Red Mangel Wurzel. This is a fine stock of Long Red, grows to an im-		•
weeks ahead of other Pole Beans. In the green state the beans are white and nearly as large as the Lima, possessing all the rich flavor of that variety	qt Prb		mense size, of very fine texture  NORBITON'S GIANT LONG RED MANGEL  WURZEL. Excellent, growing well out of ground,	10	50
Horticultural or Speckled Cranberry. Good	25 6		with a small top, very large, of fine grain and an enor- mous yielder. This is the best long variety and the one to sow	10	50
GERMAN WAX or BUTTER POLE. A capital snap, no string, a standard sort.  Early Golden Cluster Wax, Very productive,	<b>25</b> 6	50	GOLDEN TANKARD MANGEL WURZEL.  A valuable variety of fine form and sweet flavor, color a bright yellow.	10	50
large, goldan-yellow fleshy pods, fine flavor, good as shell or string  Horticultural Lima. A cross between the Horticul-	25 7	со	Yellow Ovoid Mangel Wurzel. Roots ovoid be- tween the long and globe varieties, flesh solid, veined with		
tural and Dreer's Lima; matures earlier.	40 —	-	yellow, hardy and productive. YELLOW GLOBE MANGEL WURZEL. Roots	10	35
of this variety are nearly as large and fully as good as			of large size and of globular form	10	40
those of the large White Lima. They are large and flat in shape, of a greenish white and mature very early. The			dark yellow globe of large size, very productive	10 10	40 35
vines are vigorous in growth, bearing profusely large broad pods in clusters of four, with six beans in a pod	35 7	50			
ment on the White Lima. Matures earlier; a large			BROCCOLI,		
wielder and of fine flavor.  King of the Garden Lima. A very vigorous	25 7	00	Sow in shallow drills in Spring, in good, rich soil. When for high plant out two feet apart each way, and cultivate same as Car	uliflov	ver.
grower; setting their pods, which measure from 5 to 8 inches long, early at the bottom of the pole; very prolific and fine esting quality.	35 7	50	Early Purple Cape. The most reliable	pkt P 10 \$0	0 30
LARGE WHITE LIMA. The most delicious shell bean, green or dry. In planting be careful to place the			BRUSSELS SPROUTS.		
white Dutch Case Knife. Old standard.	35 7 25 5	50	Sow the same as cabbage, through May, and transplant in J	July.	
White Dutch Runner. Productive; good for baking and boiling; often called the Butter Bean	25 5		Improved Dwarf	pkť P	roz 0 20
Scarlet Runner. Productive and ornamental.  Painted Lady. Good for eating and ornament	30 6 30 6				
BEET.			COLLARDS.		
Sow in drills 14 to 16 inches apart, 1 inch deep, in light rich so	oil, sand	ďν	Sow like cabbage as soon as the weather permits.  Pr Collards \$0	pkt P	ros
loam being preferable, well manured with decomposed compost	careful	lly		o a	0 19
worked in. For an early supply, sow as soon as the ground worked; about the middle of May for general crop. When the			CHICKORY.  A substitute for coffee, and much used for mixing with it.	Cultiv	rote
inches high thin out to about 6 inches apart.	P. CILLD S		like carrot. When dug cut into quarters or sixths, lengthwise, a	and str	ring
Packages of each variety, 5 cents.	_		to dry. Roast and grind like coffee. Pr	05 8	0 20
LENTZ. In shape resembles the Turnip Beet. It is fully Pr	r oz Pr	lb	CRESS.		
Rs early as the Egyptian, but longer and of better quality.  Flesh of a dark blood red. Does not become tough and stringy. Is productive and a good keeper			Sow thickly in shallow drills every two or three weeks for so be cut three or four times. Water Cress requires a stream of which it will grow without care, except at first keeping the we	water	r, in
POUR DE LA COMPANIE D		- 1	interfering with it.		
crosby egyptian. A fine strain of Egyptian	10 _	60	CURLED or PEPPER GRASS         Pr pkt Pr           Broad Leaved         05           True Water         10	10 \$	0 50 50
Beet, early, small top	10	80	True Water	35 3	3 50





Sow as early in the Spring as the ground can be worked, in a rich' light soil, well manured with old, fine manure and thoroughly worked very deep. Fresh stable manure is liable to make them fork and branch. Land that was heavily manured the previous season is the best. Plant in rows fourteen inches apart in the garden, but from twenty to twentytwo inches in the field, and thin plants to five or six inches in the rows, hoeing often between them, just enough to kill the weeds, otherwise the oots tend to branch or fork. For general crops sow during May.

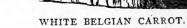
Dealtage of each wanter Farmer		
Packets of each variety, 5 cents.		
	Pr oz	Pr 1b
xtra Early French Short Horn. For forcing, the earliest variety, roots small and fine flavored.  arly Horn. Early variety and much used for	\$0 10	\$0 90
eeding milch cows, also used for the table nantenay. A productive stump-rooted variety	$\begin{array}{c} 10 \\ 10 \end{array}$	75 75
wheart (or Guerande). It is an intermediate between Danvers and Short Horn, producing on good and carrots from four to six inches in diameter, and compares favorably in bulk of crop to other varieties. Much easier to dig than the longer sorts	10	85
NTERMEDIATE. It is in size between the half	10	99
long and the long orange varieties. The roots are very straight and smooth. Tops small, color deep orange.	10	75
midway between the Long Orange and Short Horn class. Color, dark orange; smoth and handsome, very thick, and will produce a larger bulk with small		
length of roots than any variety grown	10	80
<b>TPROVED LONG ORANGE.</b> An improved variety; roots of a darker color; the standard	10	75
ong White Belgian. Good for feeding	10	50

Cultivated like parsley. The young leaves are used for flavoring. Chervil Curled.....

GOLDEN TANKARD MANGEL WURZEL.



LANE'S WHITE SUGAR BEET.





E

CÌ

LONG ORANGE CARROT.

SEED DRILLS AND HAND CULTIVATORS Page 46.

GENERAL CROP

OF T

THE BEST FOR

PRICE & REED'S NEW PREMIUM DRUMHEAD CABBAGE.

#### CABBAGE

Early varieties should be sown in hot-beds during February and March, transplanted into very richly-manured ground about the middle of April. The ground should be loosened and worked up thorougly to grow large and good heads. Hoe often to kill weeds, and draw earth up to the stems. For later crops, sow in shallow drills (4 to 6 inches apart), in April or May. To keep off the "fly," soot, wood ashes, lime and tobacco dust, or any or all, should be used freely, very early in the morning; one day's neglect may spoil the plants. Set during the month of June, in rich ground 3 feet apart.

Packets of each variety, 5 cents.

Proz Prib

Early Jersey Wakefield (True). Very early; fine cone-shaped
Large Jersey Wakefield. A large Strain of Wakefield but a little later.

HENDERSON'S EARLY SUMMER (True). Very early; heads solid and compact; fine early variety. ALL HEAD. An early variety, with a round, medium-sized head, quality good, fine grained, of quick, compact growth, with very few loose leaves.

Winningstadt (Cone-shaped). Second early.
Early Dwarf Flat Dutch. Early, medium-sized..

FOTTLER'S BRUNSWICK. Early, large and compact; a standard Summer and Fall variety.

PRICE & REED'S NEW PREMITIM DRUM-HEAD. A large, fine, round-heading variety, with firm, solid, compact heads of the finest quality. It gives a larger proportion of perfect heads than any other variety.

P. & K. LARGE BRISTOL. Somewhat similar to the flat Dutch, in color much darker; very sure to head; growing to large size and compactly, an excellent keeper. Proz Prib \$0 25 \$2 50 30 3 00 25 2 50  $\begin{array}{cccc} 25 & 2 & 50 \\ 20 & 1 & 75 \\ 20 & 2 & 00 \end{array}$ 20 25 2 25 35 3 50 an excellent keeper. growing to large size and compactly, an excellent keeper. It is grown almost exclusively by the market men and growers in this vicinity on account of its good shipping qualities. Growers should certainly try this. 35 3 50

NEWARK EARLY FLAT DUTCH. An early Summer variety; heads large and compact.

SUCCESSION (Henderson's). A very valuable variety, producing heads about a week later than the Early Summer, but double their size, and sure heading qualities.

SURE HEAD. Produces large, round, flattened heads, resembling the Flat Dutch. Uniform in shape, hard, firm and of fine texture, weighing from 10 to 15 pounds each. It is very fine flavored with few loose leaves. Sure to head, keeps well and is good for shipping.

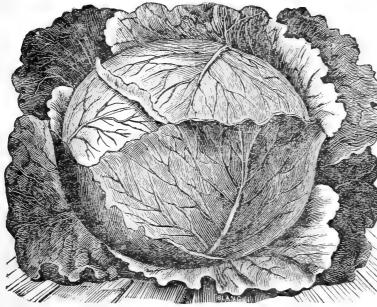
ALL SEASONS. An early Drumhead variety, producing large, solid, hard heads, weighing 16 to 20 pounds, very early in the season. It is of fine quality, sweet and tender. Good for early market or Winter keeping

VANDERGAW QUICK GROWING FLAT DUTCH. Forms large, solid heads, early; of fine quality and very sure to form heads.

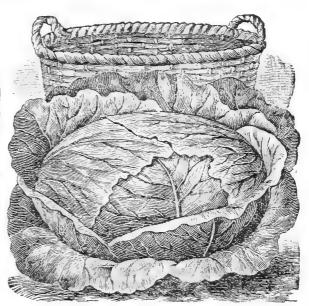
LARGE LATE AMERICAN DRUMHEAD. A standard variety for Fall and Winter.

Stone Mason Drumhead. Solid variety

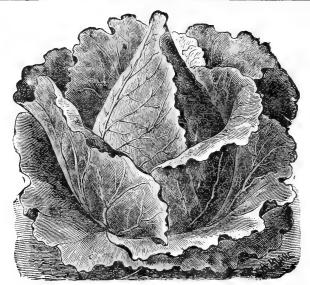
Excelsior Large Flat Dutch. Large, solid variety Pr oz Pr lb \$0 25 \$2 50 25 2 50 25 2 50 25 2 25 25 2 25  $\begin{array}{cccc} 20 & 2 & 00 \\ 20 & 2 & 00 \\ 20 & 2 & 00 \end{array}$ Excelsior Large Flat Dutch. Large, solid variety
PREMIUM FLAT DUTCH. A standard variety.
Bristol Flat Dutch. Large, late
Autumn King. Very large solid heads, very productive and a good keeper. Small outer leaves. Dark green.
MARBLEHEAD MAMMOTH. Of large size.
World Beater. A large, late, solid variety, productive and a good keeper.
Drumhead Savoy. Best curled kind.
Red Dutch. For pickling.
Erfurt Large Red Drumhead. Large and solid; fine for pickling; the best red sort.
NIAMMOTH RED ROCK. A large, solid Red 25 2 50 20 2 00  $\begin{array}{cccc} 25 & 2 & 50 \\ 20 & 2 & 00 \\ 20 & 2 & 00 \end{array}$ 35 3 50 MAMMOTH RED ROCK. A large, solid Red Drumhead variety, growing to a great size. 30 3 00



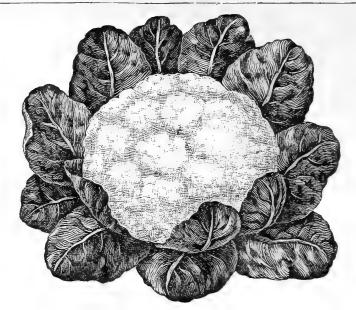
P. & K. LARGE BRISTOL CABBAGE.



SURE HEAD CABBAGE.



EARLY WAKEFIELD CABBAGE.



SNOWBALL CAULIFLOWER.

#### CAULIFLOWER.

Should be sown in hot-beds in February, transplanted into another frame in the latter part of March, and in May planted out in rows 3 feet apart, 2 feet between plants. Any good cabhage soil will grow cauliflower, as their requirements are almost similar. If the weather is dry water freely. The large leaves should be broken down over the flower head as they appear, to keep the sun and rain from injuring them.

Pr pkt Pr oz EXTRA EARLY DWARF ERFURT. Finest strain. The earliest of all; very sure to head; dwarf growing, large, white, compact head; the best early Extra Early Dwarf Erfurt..... 3 50 20 2 00 Early Dwarf Erfurt. Early; good heading qualities. SNOWBALL (Selected). A very early variety, with firm, white heads and good heading qualities..... Long Island Beauty. A fine early variety, with large solid heads, resembling the Erfurt ..... 20 2 25 NONPAREIL. Fine; best for general crops; sure to 10 75



SUCCESSION CABBAGE.



OXHEART CARROTS.

#### CORN SALAD OR FETTICUS.

Sow in drills a quarter of an inch deep and six inches apart, the latter part of August, or in September. Tread in the seed lightly if the weather is dry. Keep free from weeds and cover thinly with straw or leaves just before Winter.





#### CELERY.

Should be sown very early in the Spring, in open ground or in the hotbed. When three inches high, transplant four inches apart into a rich, finely-pulverized soil. If the weather is dry, press the earth well around the roots. Water and protect till well rooted; shear off tops once or twice to make them stocky, then transplant into rows three or five feet apart, in well-manured, shallow trenches, or on the surface, setting the plants six inches apart. To blanch, draw the earth around the plants.

Packets of each variety, 5 cents. WHITE PLUME. A half dwarf variety, very crisp, tender. Inner leaves and heart white. To blanch, close the stalks and draw the soil up, using great care not to get the earth in the center or heart of the stalk, as it will tend to keep it from making a perfect head. It should not be handled when wet with dew or rain, as it will cause it to rust. It is a fine variety for early use, as it stands the heat of Summer better than most sorts.

Golden, Self-Blanching. Is of dwarf, compact growth, with very stocky, vigorous, straight stalks. The ribs are solid, crisp, tender and of good flavor. It is a strong grower, and like the White Plume, requires very little labor to blanch. With hardly any banking or covering up, the outer ribs become a yellowish white and the center a rich, golden yellow. It is also a good keeper.

dwarf variety; when blanched the heart is large and full; of a golden, waxy yellow; early, solid and of fine flavor, a splendid keeper; a good Winter sort. DWARF WHITE GOLDEN HEART.

Giant Pascal. A selection from Golden Self-Bleaching, but much larger and a better keeper; height, 2 ft., stalks broad, crisp, thick and stringless; easily blanched...... 20 2 00 Broad Ribbed Kalamazoo. A half dwarf variety, attaining a large size, stiff and close habit, solid and fine flavored, ribs very broad, thickly and closely set; a good

20 2 00 PERFECTION HEARTWELL. A fine, large Winter variety, heart of golden yellow, and of superior

25 2 50 quality ... Sandringham White Dwarf. Very solid and of fine flavor; an excellent variety 2 00 Crawford's Half Dwarf. Of medium growth; very large heart; solid, crisp; of fine flavor..... 2 00 20

Clarke's Pink. A pink variety; fine flavor..... 20 20 2 00 Boston Market. A branching dwarf, tender ......

Giant White Solid. Grows to a large size, stalks white and crisp. Celeriac, Turnip Rooted Prague. The root of this is eaten

Celery Seed. For soup and pickles..... CELERY PLANTS.

(See Vegetable Plants, p. 23.)

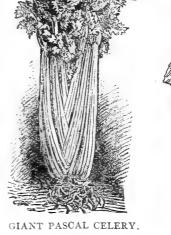
Parties growing celery for their own use will generally find it more satisfactory to buy the plants, which we always have in large quantities through July and August.



2.00 20

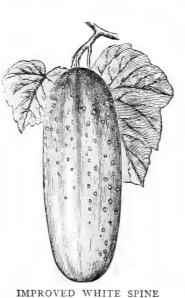
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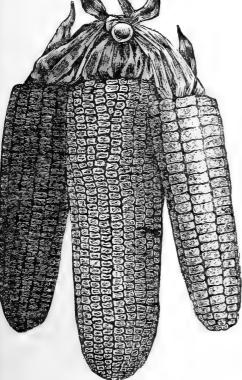










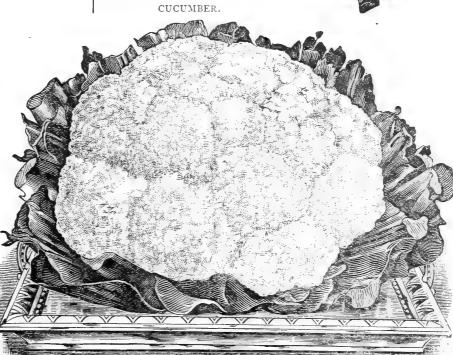


EVERGREEN.

ECLIPSE.



CORY.



EXTRA EARLY SELECTED DWARF ERFURT CAULIFLOWER.

We Send Seeds in Packets, Ounces and Pounds Free of Postage, See Page 2.

## SWEET CORN.

Plant about the middle of May or as soon as the ground is dry (if planted too early, corn is apt to rot, the late varieties are more liable to rot than the early ones), in hills three feet apart each way; seven or eight kernels in a hill; hoe often and draw up the soil to the stems; thin to four stalks and break off side shoots. Use plenty of old fine

manure. For succession, plant every two or three weeks until the last of July. Large Packets of each variety, 10 cents. Pints, 13 cents. By mail add 10 cents per quart. Pr at Pr bu

PRICE & REED'S NEW EXTRA EARLY COLOSSAL SWEET CORN. A fine large extra early sort, ears set well down, stalk 5 feet high, good and strong. Kernel large, plump, white and sweet, ears large as the Champion and a week earlier. It is the earliest of all large \$0 25 \$5 00 PRICE & REED'S CHAMPION SWEET CORN. This corn is one of the earliest large 20 3 50 20 4 00

be planted three feet apart each way, and will produce more saleable ears per acre than any other variety grown.

BURBANK EARLY MAINE. A very early variety, medium sized ears, white cob and kernels, Stabler's Early. A new early variety, coming in nearly as early as Marblehead, and with good sized ears, for an early sort, sweet and tender.

Early Minnesota. Ears eight-rowed and white, fair size andsweet.

Early Marblehead. Early, with small stalks, fair sized ears.

EARLY CORY. Very early, ears of good size and handsome. A good variety and the earliest of the red cob sorts.

WHITE CORY. Same variety as above, with white cob and kernel.; very early and a good variety, EARLY CROSBV. A fine carly variety. Height about three feet; ears ten to sixteen rows, short and plnmp, kernels good size, tender and sweet.

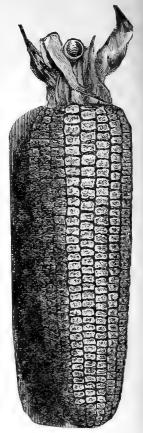
MOORE'S EARLY CONCORD. A large dwarf variety, often producing ears as large as the late corn; twelve to sixteen-rowed, very sweet.

Shaker's Early. An early variety with good sized ears.

Ne Plus Ultra. Tender and sweet; long white kernels, small cob.

Pr qt Pr bu

Pr qt Pr bu



COUNTRY GENTLEMAN. Ears good size, kernel white and sweet, resembling the Ne Plus ultra, \$0 20 \$3 50 Bonanza. An extra sort,

with large ear, very prolific..... Perry's Hybrid. An early sort with good sized ears, twelve-rowed; growing only from four to five feet high; kernels white, large and sweet,

Hickox Improved. Medium variety, with handsome ears. Very white and of rich flavor..... Egyptian. Ears large, kernels good size, sweet and tender. Medium early....

Triumph. Early, rich and sweet, ears twelve to sixteen-rowed, white,

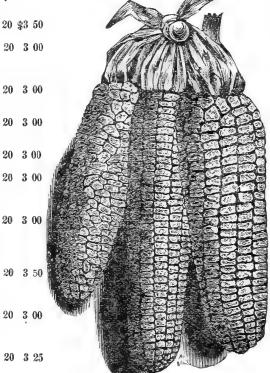
Early eight-rowed sugar. Early, ears good size, kernels large, straight in the row and white; a fine market variety

Black Mexican Sugar. A medium early, growing tall in the stalk; ears eight-rowed, being white in a green state, and turning black as it becomes old; tender and sweet.....

Asylum. A very fine, productive, sweet corn, and a good market variety, Ears twelve to sixteen-rowed, large and a good-sized kernel

**Old Colony.** A fine late sort; stalks six to eight feet high, with large, handsome ears, ten to twelve-

Early Mammoth. A very large, medium early, fit for use about ten days ahead of the Mammoth, with a large ear, white and sweet.



20 3 25 TOM THUMB PERFECTION, PEE & KAY.

Pr qt Pr. bu MAMMOTH. One of the best late varieties; stalk good size. ears enormously large, twelve to sixteen-rowed, very tender and sweet, cob white, large and well filled -- \$0 **20 \$3 00** 

20 3 50

3 50 3 50

3 00 3 00 3 00 20

20

STOWELL'S EVERGREEN SUGAR. The latest and sweetest variety; stalk growing tall, producing from three to five ears, some of which will keep green till frost comes; ears handsome, twelve to sixteen-rowed, with a small, deep kernel, very tender and sweet, cob medium sized.

Folder. This is used instead of the common white corn, being worth more as feed. It is used for feeding in a green state or cured for fodder in winter, being very nice for cows, cut and mixed with meal.....

20 3 00

#### FIELD CORN.

In ordering by mail, add 5 cents pt., 10 cts. qt., for postage,

Special price on large lots

Pr pk Pr bu Longfellow. An eight-rowed Yellow Flint sort.... \$0 50 \$1 60

Angel of Midnight. Ears eight-rowed, fine variety. Golden Dew-Drop. An early variety, producing two to three ears on a stalk; eight-rowed, kernels large,

on a stalk; eight-rowed, kernels large,

Compton's Early. Ears from
twelve to fifteen inches, often four on
a stalk, well-filled, kernel medium,
bright yellow.

Early Eight-rowed Yellow Canada. Ears small,
eight-rowed, kernels smooth, bright yellow, cob small.
Very early.

King Philip. Dark yellow flint.
Dutton. Small kernel, bright yellow.

Early White Flint. Ears eight-rowed, ten inches long,
kernel white.

Large Yellow Flint. Ears long, eight-rowed, set low
on the stalk.

Leaming. Early Dent variety.

Pride of the North is an early Dent variety, ripening
in ninety days, cob small, good kernel, and is a good yielder
Early Mastadon. Very early, strong growing Dent
variety, with large ears and long deep kernel; an immense
yielder; it is claimed to have produced 213 bushels shelled
corn to acre.

Early Butler. The earliest of all Dent varieties ripening.

corn to acre.

Early Butler. The earliest of all Dent varieties, ripening where any of the Flint corns will. It has good-sized ears with long grain. Very small cob, a great yielder and easy to shell. It ripens evenly and dries out quickly.

White Southern. Market price about.

Pop Corn. Silver Lace, Golden Queen, White Pearl, 15 cents 1h...ears.

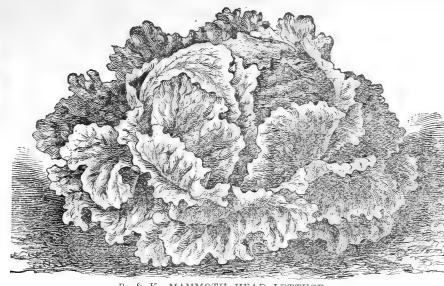
NEW COLLOSSAL SWEET CORN.

cents lb., ears. FERTILIZERS AND LAWN DRESSING, See pages 22 and 23.

50 1 60

50 1 60







P. & K. MAMMOTH HEAD LETTUCE.

10

10

10

10

10

10

10

10

10

10

10

10

10

10

10

10

70

EGG PLANT

For main crop, plant the seeds in open ground, as soon as the weather becomes warm and settled, in hills 4 feet apart, using a shovelful of warm, well-rotted manure to each hill; cover manure with 2 inches of fine earth, and plant 8 or 10 seeds in each hill; cover these with one-half inch of soil firmly pressed down. Hoe often, and when out of danger of insects, thin out to three or four plants in a hill. Fruit should be plucked when large enough, whether required for use or not, for if left on the vines it destroys their productiveness. Packets of each variety 5 cents.

CUCUMBER.

their productiveness. Packets of each variety 5 cents. Pr oz Pr lb

Early Russian. Earliest. Grows in pairs 4 inches long. \$0 10 \$0 65 EARLY GREEN CLUSTER. Early, small and prickly; very productive; growing in clusters near the root. EXTRA EARLY GREEN PROLIFIC. It is 10 days earlier than the Green Prolific. A good pickling sort.

White Pearl (Burpees). Very early, setting fruit close to stem, bearing freely all the season; fruit uniform shape; skin very smooth, of a beautiful pearly white.

Giant Pera. A large variety, color dark green; flesh white, very crisp, tender and brittle; grows 18 inches long.

IMPROVED WHITE SPINE. A favorite market sort, of medium size, and deep green color; flesh crisp.....

EXTRA LONG WHITE SPINE. Length, 10 inches; full at both ends; deep green; large, early and very prolific. PEERLESS WHITE SPINE. A fine variety; length about 10 inches; full at both ends; large and early......

ARLINGTON WHITE SPINE. A selection from the White Spine, being more pointed at the ends. The young fruit is very tender; color, dark green; a fine pick-

Evergreen White Spined. A very productive variety, holding its dark green color much longer than other sorts, both before and after being taken from the vines. Good length and size, straight and handsome.

Bennett's White Spined is a week earlier than white spined, of finer shape, and a dark green color, which it retains for a long time

LONG GREEN. An excellent variety; good bearer; about 12 in. in length; color, dark green, firm and crisp...
Long Green Turkey. Dark green, hardy and crisp...
GREEN PROLIFIC. The most productive cucumber grown. Fine flavor and crisp; flesh tender
Nichols Medium Green. It is very productive, of medium size, straight and smooth; color, dark green; flesh tender and crisp. Fine pickling variety.

Everbearing. Small size. enormously productive.

Everbearing. Small valuable as a pickler.... Small size, enormously productive and

Short Green. Productive and good for pickling..... Jersey Pickling. Fine long fruit, of good quality..... BOSTON PICKLE. Productive, fine for pickles.....

West India Gherkin. A small, prickly kind, for pickling only.

English Frame Cucumbers. Price per packet 25 cts.

DWARF CURLED KALE.

Sow thickly in a hot bed, and if possible, prick out, that they may become stocky. When about 4 in. high set out, 30 in. apart each way, in good rich soil, when the weather has become warm and settled.

IMPROVED N. Y. PUPRLE. Largest and best .. \$ 0 10 \$0 50

#### ENDIVE.

Sow from latter part of May to end of July, thinly in drills, and cover slightly. Thin out to 8 inches apart when up, and give a good watering afterward, if dry. To blanch, when the leaves are 6 to 8 inches long, gather them together in the hand and tie near the top, or cover with boards; must be done when dry, or they will decay. The crop may be 75 taken up carefully (as the winter approaches), with a ball of earth to each plant, and placed closely together in a cellar for use. Keep dry and give plenty of air or they will rot.

	PTI			
75	GREEN CURLED. Best and most hardy	05	90	20
1	GERANIA COMPANY Dest and most hardy			00
-	WHITE CURLED. Fine, but less hardy	05		20
70	Moss Curled. A beautiful curled variety	05		20
	Broad Leaved. Leaves broad and plain	05		20
I				

#### GARLIC.

Plant the sets in light, rich soil, 2 in. deep and 6 in. apart, in rows x ft. part; hoe deeply. when the leaves turn yellow take up the crop. apart; hoe deeply. 70 Pr oz pr lb \$0 05 \$0 40

#### KALE or BORECOLE.

The richer the soil the more abundant the crop. Sow from the middle of April to the middle of May in a prepared bed, covering seeds thinly and evenly; transplant in June, and treat in the same manner as cabbage.

10	70	Dwarf Curled. German Greeus.	r pkt	Pr	oz 10
10	ne	Green Curled Scotch. Standard	05		10
10	43	Siberian for Winter. Sea (Chou marin). Cooked like Asparagus	10		25

#### KOHL-RABI or TURNIP TOOTED CABBAGE.

Half way between a turnip and cabbage, partaking of the nature and flavor of both. Sow from April to July; plant and cultivate the same as cabbage. Set out in drills 18 in apart and 18 in. in the drill.

Pr pkt Pr oz

EARLY PURPLE VIENNA. Early and tender ... \$0 10 \$0 30 Early White Vienna. Flesh white and tender ... 10 30 65

#### LEEK.

Sow as early in the Spring as the season admits, either in seed-bed or places where they are intended to grow. When 4 in. in height thin to 3 in. apart. When from 6 to 8 high, transplant 10 in. apart, leaving those in the drills about 6 in. apart. Set as deep as possible without covering the small center leaves.

Prpkt Proz Prlb
BEST FLAG

\$0 10 \$0 20 \$2 .00
Large Rouen

10 25 2 50 65 65 65 1 50

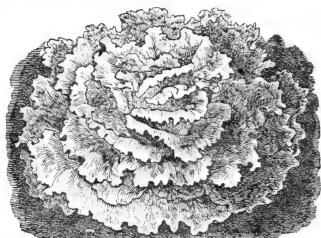


WHITE CURLED ENDIVE.

#### LETTUCE.

Sow in frames in March, or in the open ground as early as the weather will permit, and transplant in rows one foot apart each way. Sow a month apart for succession. Sow seed thinly, and thin out well to make strong plants. Hoe and keep free from weeds. In October plant in frames to head in Winter and Spring.

Packets of each variety, 5 cents. PRICE AND REED'S NEW SNOWBALL. Proz Pr lb Heads good size, hard, white, crisp and tender \$0 20\$200 PRICE AND KNICKERBOCKER'S MAM-MOTH HEAD. A fine heading variety, producing, early in the season, large, solid, compact heads, resembling a cabbage, The outer leaves are dark green, and the head very white, crisp, tender, of excellent flavor 20 2 00 PRICE AND KNICKERBOCKER'S IM-PROVED EARLY CURLED SILESIA. Very curled and tender; fine for early and general crop; one of the best for market or family use 20 1 75 Denver Market. An early variety, good for either forcing or open ground. It forms large solid heads of light green color, and slow to seed. Leaves beautifully marked and curled, very tender and good flavor.... 20 1 50 **Big Boston.** Resembles the Boston Market, but a larger head and a little later, very crisp and tender, good for forceing or open ground \_ 20 1 75 20 1 75  $\begin{array}{c}2 & 00 \\ 1 & 50\end{array}$ Boston Market. Compact, white and crisp ..... 20 Early Curled Simpson. Early variety..... 20 1 50 NEW YORK (Henderson). Forms a large-sized head, crisp and tender, a fine Summer variety 20 1 50 Grand Rapids. Large curly head, very crisp and ten-Stands heat well 20 1 50 Prize Head. A large curly head, tinged with red, crisp 15 1 50 and tender... HANSON. A large, solid and compact cabbage variety... 15 1 59 All the Year Around. Hardy, crisp variety ...... 15 1 25 Tennis Ball. Close, compact and tender
Boston Curled. One of the best
Large White Cabbage
Large White Butter
Large Yellow Butter. 1 25 1 25 1 00 1 00 1 00 1 00 15 15 15 15 15 wnite Paris Cos. Best Cos....



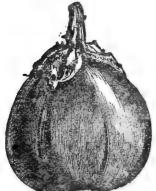
& K. IMPROVED SILESIA LETTUCE.

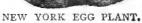
#### MARTYNIA.

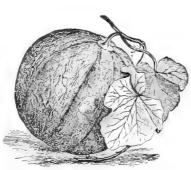
Plant in May, in open ground, three feet apart; leave one plant in each hill, or sow in hot-bed and transplant. Pick when the size of the little finger, to make nice looking pickles; for general use, as long as a knife blade will penetrate easily.

Prokt Proz
For Pickles.

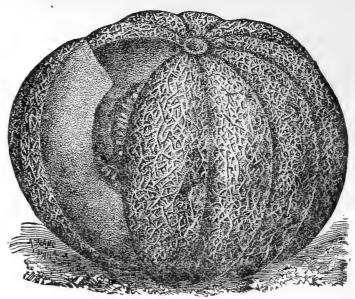
\$0.05 \\$0.25







P. & K. SURPRISE MUSKMELON-



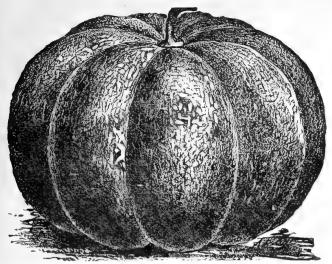
MILLER'S CREAM MUSKMELON.

#### MUSKMELON.

Plant in hills 6 feet apart each way; a dozen seeds in each hill. This out to two or three plants when out of danger of the bugs. Manure well with old, rotten compost. A light, dry, sandy soil is the best. Use plenty of tobacco, soot or wood ashes to keep off the bugs. They are very apt to hybridize; the different kinds should be kept far apart.

#### Packet of each variety, 5 cents.

Packet of each variety, 5 cents.		
PRICE AND KNICKERBOCKER'S SUR- PRISE. (Head-quarters Seed.) Has a thin, cream- colored skin, thickly netted; flesh is of a deep salmon color, very thick and of exquisite flavor. It is a good bearer and	Proz	Prlb
PRISE. (Head-quarters Seed.) Has a thin, cream-		
colored skin, thickly netted; flesh is of a deep salmon color,		
beener round in shape resembling the Nutmer early.		
keeper, round in shape, resembling the Nutmeg, early; very popular and undoubtedly the best melon in cultivation,	80 15	80
P. & R. GRAND VIEW. (Head-quarters Seed.) A va-		
riety of great merit. Largely used in the great melon-grow-		
riety of great merit. Largely used in the great melon-grow- ing districts about Albany. It is of fine flavor, grows to a		
good size, resembling the nutmeg, thick fleshed, early;		00
good shipping qualities  PERFECTED DELMONICO MUSKMELON.	15	80
Large pink flock and wary fine quality	15	1 00
Large, pink flesh and very fine quality	10	1 00
GOLDEN NETTED GEW. Of medium size and uni-		
form shape. The flesh is thick, light green and of very fine flavor. Skin green ribbed and thickly netted. Very early		
in rinening a heavy cropper and solid, keeping well five to		
seven days after picking  Delmonico is an oval melon of large size and deeply netted. Flesh an orange pink color. Very thick and of	15	75
Delmonico is an oval melon of large size and deeply		
netted. Flesh an orange pink color. Very thick and of	15	75
fine flavor.  PRINCESS. Nearly round with heavily netted dark	10	10
green skin, flesh salmon-colored, very thick, early, of good		
size—sweet and fine flavor	15	75
size—sweet and fine flavor  BANQUET. Of medium size, flat at both ends, very netted. Thick salmon flesh and very productive.		
netted. Thick salmon flesh and very productive	15	75
EXTRA EASLY HAURENSAUL, LIKE INC		
Hackensack is round in shape, flattened at the ends, skin		
green and thickly netted, flesh green, rich and of a sugary flavor. It is very early, at least two weeks ahead of the		
old Hackensack - very productive - producing melons		
from 4 to 10 lbs.	15	75
from 4 to 10 lbs. MILLER'S CREAM. Flesh of a rich salmon color, so		
thick as to be almost solid; seed cavity very small, and for		
this reason will remain in good condition for several days		
without falling or loosening its seeds, as many melons do.  The rind is very thin and a little netted. The flavor is very		
sweet and delicious. The vines strong growing and pro-		
ductive	15	75
ductive Improved Orange Christina. Green, with yellow	40	
flesh and good flavor.	10	75
flesh and good flavor.  EMERALD GEM. Skin ribbed but perfectly smooth,		
of a deep emerald green, flesh salmon, thick and of fine	15	75
flavor; very early and prolling.	10	
flavor; very early and prolific.  CHAMPION MARKET. Fruit very uniform in size, weighing 4 to 5 lbs. each. Flesh thick, light green in color, and of a rich, sweet flavor. Skin deeply ribbed and heavily		
and of a rich, sweet flavor. Skin deeply ribbed and heavily		
	10	65
Green Fleshed Nutmeg. Skin deep green; finely		
netted; sweet and good flavor	10	65
Boston Market. A large variety of the Nutmeg sort	10	65
Green Fleshed Nutmeg. Skin deep green; finely netted; sweet and good flavor  Boston Market. A large variety of the Nutmeg sort and good for market.	AU	-
	10	65
both ends, deeply ribbed; green fleshed and thick  Banana. Outside creamy white, free from netting. Flesh	10	00
thick, of a rich salmon color; grows from 15 to 18 in long,		
and when rine resembles an overgrown banana, having the		
I same fragrance from which it takes its name	10	65
Alege be large oblong 'liesh vellowish green	10	65
desitimore cantaloune. Oplone in snape, deepty		9
lobed and netted. Fresh green, very thick and remarkably	10	65
sweet and juicy	10	-



IMPROVED DELMONICO MUSKMELON.

#### WATERMELON.

CULTURE. The same as for muskmelon, save the hills should be eight feet apart each way.

Packets of each variety, 5 cents.

Proz Prlb GREEN AND GOLD. Said to be the largest in cultivation, and productive. It has a dark skin, very thin rind with a beautiful golden orange flesh. Is sweet, juicy and of fine flavor ....

**SEMINOLE.** Flesh brilliant carmine, very solid and fine flavor. Rind thin but tough, making it a good shipping variety. Productive and of good size..... HUNGARIAN HONEY. Skin of a handsome medium dark green, flesh of a brilliant red, with a rich, honey-like flavor, absolutely stringless, and has no hard core. Ripens early, vines strong and healthy

many, vines strong and healthy.

Manymoth Iron Clad. Grows to a large size; flesh red, solid and of fine flavor; rind very strong, covered with light stripes; average weight of melons, 50 lbs. each.

Kolb's Gem. Of very fine flavor and an excellent keeper. Attains a weight of from 25 to 50 lbs.

Striped Gypsy. Oblong shaped, striped, red flesh.

Phinney's Early. Deep red, oval, good flavor.

Mountain sweet of ice Cheenit. Oblong, dark green, thin rind, red flesh, solid and sweet.

Black Spanish. Large, round, dark skinned, flesh red and sweet.

red and sweet.

Peerless. Medium size, skin light green, thin; flesh scarlet, crisp and sweet

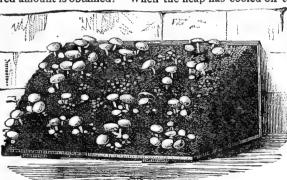
Colorado Preserving. A very productive variety of
the Citron for preserves, having yielded to a vine fifteen to
twenty melons, weighing from 15 to 20 lbs. each. Flesh
firm, fine grained and solid.

CITRON. Used for preserves.

MUSHROOMS.

Mushrooms may be grown in a cellar or shed, or in beds prepared in the open air, in the same manner as hot-beds. Take fresh horse droppings and mix with about the same weight of loam. Turn and mix every day until the required amount is obtained. When the heap has cooled off to about 90° or

95° make the beds 4 feet wide and 8 inches deep, each layer firmly trodden down. When the temperature has fallen to about 90° put in the spawn, in pieces about the size of a hen's egg, two inches



two inches
deep and
MUSHROOM BED.
twelve inches apart each way; in ten or twelve days cover with two
inches of loam and beat firmly down with the spade; cover this with
three or four inches of hay or straw. The temperature should be as
nearly uniform as possible, but should range only between the extremes
of 50° and 70°. They will appear in from four to six weeks.

English (in bricks), per lb., 15 c.; by mail, 25 c.

#### MUSTARD.

For salad, sow thickly in shallow drills six inches apart, during April and May, pressing the earth well down; cut when about two inches high. 



PARSNIP.

60

60

60

60

60

60

75 75

10

10

10

10

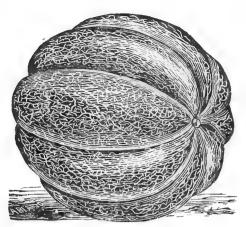
10

10

10

10

10 10



GRAND VIEW MUSKMELON.

#### NASTURTIUM.

Sow in drills about an inch deep, in May and June. The tall kind near fences, or where they can climb and have support.

Tall Nasturtium. Bestfor covering trellisses, etc., eight feet.

\$0 05 \\$0 15 \\$1 25 \\
05 20 1 50

#### OKRA or GUMBO.

Plant in the Spring, after the \$0 10 \$0 60 ground has become warm, in drills two feet apart for the dwarf varieties, and three for the tall. where the plants are to remain' Thin out to one foot apart. Hoe and draw the earth up occasionally to the stems. Manure well. Pods delicious for soup when young.

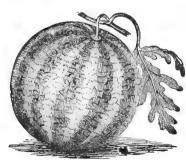
Prpkt Proz Prlb Long Green. \$0 05 \$0 10 \$0 50 Dwarf. The best.... 50 WhiteVelvet. 05 10 50 Pods round and smooth, larger than other varieties and produced in abundance.



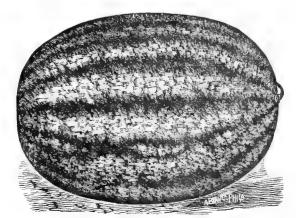
DWARF OKRA.



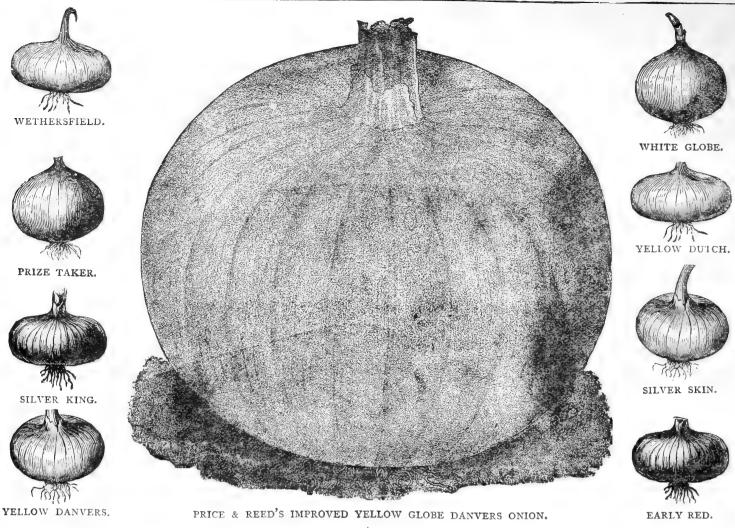
EMERALD GEM MUSKMELON.



CITRON FOR PRESERVING.



GREEN AND GOLD WATERMELON.



## ONIONS.

Onions should be sown thinly in drills, one inch deep and twelve to sixteen inches apart, in a rich, loamy soil, deeply dug and lightly rolled. It is better to have land that has been used for hoed crops for a year or two, and has been well manured. If the requisite amount of manure is put on all at once it is apt to make the bulbs soft. If manured gradually the land cannot be made too rich. The manure, however, should not be rank, but should be well fermented. Ground bone or superphosphate may be used, but if they are, they should be well applied partly when the crop is sown and partly as the bulbs begin to form. Thin seeding gives larger bulbs than thick. It is advisable to use a seed drill in planting, first testing the regulator upon a floor to see if it allows the seed to pass out in proper proportions. About four pounds to the acre is usually sown. If the drill used has no roller, a hand roller should be passed over the ground immediately after sowing. As soon as the onions are up so that the rows can be seen, they should have the first hoeing, just skimming the ground between the rows. After a few days they should be hoed close up to the plants and weeded. This must be done thoroughly. In about two weeks another hoeing and weeding should be given, and in two weeks more still another. given, and in two weeks more still another.

All best Quality Eastern Grown. Packets of each variety, 5 cts.

P	r oz	Pr lb
Extra Early Flat Red. Early flat red variety \$ Extra Early Round Red. Early and round in form	0.15	\$1.60
Extra Early Round Red. Early and round in form	15	1 60
LARGE RED WETHERSFIELD. Standard,	10	2 0.5
large, deep red, good keeper: our own growing	1.0	1 27
Large Red Globe. Globular in form mild flavor	15	1 75
X ELLUW DANVERS A fine variety of mild flavor	15	1 75
	15	1 25
DANVERS. A good vielder	19	1 23
and keeper	15	1 35
IMPROVED YELLOW GLOBE DANVERS.	10	1 00
(Selected stock.) Early, a good keeper, round in form and		
<b>a great</b> vielder; 800 bushels of fine. large sound onions were		
grown on an acre from our seed. This is a veryawhable		
fine strain of many years' selection. It does not differ		
much in shape from the Yellow Globe Danvers, but is a		
sure cropper, and will produce more large, sound onions		
than any variety grown  Yellow Dutch. The commoner variety, rather flat	20	2 25
shaped, good keeper		
Southpart Vollow Cloba Chilarat	15	1 25
Southport Yellow Globe. Globular shaped, mild		
and yields well.	15	1 50
White Portugal or Silver Skin. Flavor mild,		i
tan size, nandsome snape	30	2 75
WHITE GLOBE. Oval form, white, mild and pleasant		
havor; keeps well; a fine variety	30	2 75
PRIZE TAKER. A large handsome Globe onion of	- 0	
one snape, and light straw color has a small neck is firm		
and solid, a great yielder and fine keeper	20	2 25
	~0	~ ~0

Proz Prib Mammoth Silver King. Grows to a large size, sometimes five to seven inches in diameter; skin and flesh white, of mild and pleasant flavor.

The Queen. A white-skinned, rapid-growing, long-keeping variety. 80 20 \$2 00 20 2 00 Extra Early White Pearl. A very fine early variety, round, flattened at end; mild and good flavor waxy white... 20 2 00

#### ONION SETS.

Plant in rows one foot apart, three inches apart in the row, as early as ground is dry enough; can be used in a green state in June, or will ripen off by July. Potato Onions may be planted in Fall or Spring; they will stream of the Winter.

Yellow Onion Sets

White Onion Sets

RED TOP ONIONS

25 do
Potato Onions

20 do
Nultiplier Onions

20 do
White Potato Onions

25 do

#### PARSLEY.

Sow early in the Spring in drills one foot apart, covering half an inch deep, in a rich soil. Thin plants to four inches apart, when two inches high. As the seed germinates very slowly, three or four weeks sometimes elapse before it makes its appearance. It is good to soak the seed in luke-warm water before sowing. To preserve in Winter, take out the plant and treat like celery.

Parsley. Packets of each variety, 5 cts.

Proz Prlb
EXTRA DOUBLE CURLED. The best \$0 10 \$0 75
Moss Curled. A fine, curled variety 10 75
Fern-leaved. Resembling crested fern or moss. 10 75
Beauty of the Parterre. Very fine curled 10 75 1 25 1 35

#### PARSNIPS.

20 Sow in drills one-half inch deep and fifteen inches apart. When plants are two or three inches high, thin out to six inches in the row. Hoe frequently. Soil should be rich and deep, well pressed or rolled. Take up what you may need for Winter use and store in cellar; leave the rest in the ground till Spring, where they keep better and become tender and sweet. 15 30 2 75

Packets of each variety, 5 cts.

Pr oz Pr 1b \$0 10 \$0 50 LONG SMOOTH SWEET. Best general crop......Guernsey Cup, or Hollow Crown. Good va-2 25 Sutton's Student. Best for table use.....

25 4 50

25 4 50

#### PEAS.

#### Northern Grown, all Hand Picked.

Plant as early as the ground can be worked, in single or double rows from 3 to 4 feet apart, about an inch apart in the row and 3 inches deep. In summer they should be planted 6 inches deep. Hoe often. They will manure earlier in a light, dry soil, especially if manured the previous season, but should not be manured too highly at time of planting. If they grow too fast, and show no signs of bloom, run a spade down on each side, about 6 inches from the row and thus root prine them, which each side, about 6 inches from the row, and thus root prune them, which will cause them to bloom in a few days. For a succession, plant every two weeks during the season. For early peas the soil should be light, warm and sheltered, but for general crop a moderately heavy soil is

By mail, add 10 cents per quart, 5 cents per pint. See page 2.

\*Wrinkled varieties the best and sweetest, should be planted much thicker, being liable to rot.

Large packets of each variety, 10 cents; where quarts are quoted 20 cents, pints 13 cents.

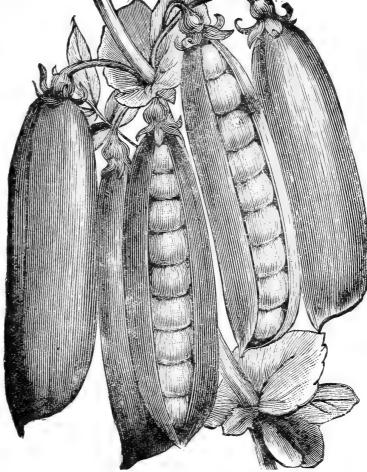
EXTRA EARLY.

Pr at Pr bu PRICE & REED'S NEW DANDY. A new, extra early variety, fair-sized pods, produced in great abundance, vines medium length. This is without doubt the earliest of \$0 25 \$4 50 all varieties ...

PRICE & REED'S NEW EXTRA EARLY.
A very early variety, with good sized pods. Very prolifice
and ripening evenly.

merit. Probably the carliest of all varieties. Vines grow about 2 feet high, blossom evenly and are covered with good sized handsome pods. The best sort for market garden and early family use. Quantities of these Peas are used every season. The market gardeners pronounce these peas to be the best they ever planted.

BERGEN FLEETWING. An extra early variety of great merit, producing handsome pods. It is a good yielder and very early. Vines medium length, and pods fair size...

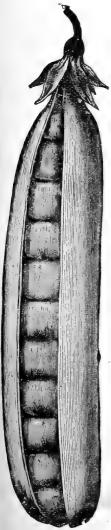


PRICE & REED'S LIGHTNING PEA.

20 4 00 mand very early. Vines mealum length, and pods fair size.

MAUD S. One of the first early varieties. Vines grow about 2 feet high. Fods good size and well filled and ripening evenly.

EARLIEST OF ALL. A very early, free-cropping blue pea, of fine flavor, with good-sized, fine shaped, well-filled pods. It is prolific, ripening evenly. Vine grows from 18 to 20 inches high... 20 4 00 ALASKA. A new, very fine-flavored and prolific variety.
Said to be the earliest sort grown. Pods good-shaped and
well-filled



STRATAGEM PEA

well-filled.

KENTISH INVICTA. A very early, free-cropping blue pea, with straight, handsome, well-filled pods, of good size. A great yielder, 2½ feet.

MCLEAN'S ADVANCER. A green, wrinkled pea, of fine flavor, very prolific, with good-sized pods, well-filled; very popular with market gardeners. This is the pea for family use as it is large, very sweet and early: 2½ feet, there is the pea for family use as it is large, very sweet and early: 2½ feet, there is the pea for family use as it is large, very sweet and early: 2½ feet, there is the pea for family use as it is large, very sweet and early: 2½ feet, there is the pea for family use as it is large, very sweet and early: 2½ feet, there is the pea for family use as it is large, very sweet and early: 2½ feet. \*HORSFORDS MARKET GARDEN. A green, wrinkled variety, early, very sweet, and a great bearer... P. & K.'S IMPROVED EXTRA EARLY. A very early free podding pea, with good-sized, well-filled pods, ripening evenly and a good cropper; 2% feet.

First and best. Early; good-sized pods; 2% feet.

Philadelphia Extra Early. An early sort; 2% feet.
Improved O'Rourke. Early prolific variety; 2 to 2% feet high, covered with good-sized, well-filled pods. It ripens amongst the first, and evenly.

Rural New Yorker. An early sort; 2% feet. DWARF EXTRA EARLY. Nott Excelsior. A splendid dwarf, extra early, new wrinkled sort resembling American Wonder and with stronger vines like Premium Gem but more prolific \*EXTRA EARLY PREMIUM GEM. A dwarf variety, resembling the Little Gem, growing stronger, with larger pods and more prolific; a fine family variety; 1 foot. McLean's Blue Peter. A smooth, blue variety, very early: prolific: 10 inches

Heroine. Medium, early wrinkled variety growing
about 1½ ft. high, with strong robust vines; pods large and
long with 8 or 9 large peas of fine flavor, a good bearer and
fine family sort fine family sort.

\*STRATAGEM. A very fine, prolific, wrinkled marrow, with large handsome, well-filled pods, growing about 18 inches high; Many of the pods measure 51% inches long, containing 10 large, fine flavored, wrinkled peas.

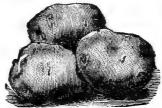
TELEPHONE PEA.

TRY PARAGON PEAS FOR MEDIUM CROP.

PEAS — Continued.	Pr at I	r bu		r qt I	
GENERAL CROP.  •ABUNDANCE. A second early, large pods, prolific	•	4 50	* JUNO. Robust vine, stout, straight pod, usually borne in pairs pods thick and filled with 7 to 9 sweet, large, dark	\$0 <b>~30</b>	<b>\$</b> 7 50
Fillbasket. A heavy cropper, excellent flavor; good sized pods, and a fine second early 3½ feet		5 50	pea, attaining a height of 18 to 24 inches. It is not only productive, but the pods are very large in size and very handsome in appearance.  *CHAMPION OF ENGLAND. (Improved stock.)		7 00
to 20 unusually long, well-filled pods of largest size, containing 10 to 11 peas, often forming a double row. It is very productive, of fine flavor and an excellent table variety; height about 4 feet.		5 50	One of the best varieties grown; very sweet, tender and a great bearer; 5 feet*  *Yorkshire Hero. A wrinkled marrow of abundant habit; yields well and is of fine quality; 2½ feet		3 50 4 50
*PARAGON. A very prolific large podded, wrinkled variety, very productive, coming into bearing between the early and general crops; vines strong, growing about 2 ft. high. Peas large, 10 to 12 in a pod; very sweet, better			used when green, same as string beans; 2 feet.  Tall Sugar. Edible pods; same as the Dwarf Sugar; except that they grow tall and are more prolific, 5 feet.  BLACK EYE MARROWFAT. (Hand picked.)		
than Stratagem, Telephone or Champion. Fine for market or family use	25	6 00	For garden or market use; prolific; pods large and well-filled; 3 feet	)	2 25 2 00
wrinkled sort, with large, long, handsome, well-filled pods, grows about 3 feet high, great yielder, fine flavor	25	7 00	Large White Marrowfat	15	2 00









MAGGIE MURPHY.

OUEEN.

SIX WEEKS.

EARLY SUNRISE.

#### POTATOES.

We have listed a few varieties. These are the newest and leading sorts of the many kinds of potatoes now claiming public attention. The prices are liable to variation as the season advances, and our stocks become exhausted. Of late years great attention has been paid to the improvement of existing sorts of potatoes and the introduction of new kinds, but this has been chiefly upon the part of those who are interested in them as an article of sale. There is, however, no more economical investment than the money paid out for improved varieties. Changing your seed will be sure to improve your crop and bring much better quality and heavier yield. In this way you will be repaid a hundred fold. The prices at which we have listed our potatoes place them within reach of all, and we can recommend them as being true to name, northern grown, from carefully selected first-class stocks.

Single pounds sent by mail for 30 cents per pound, or 4 pounds for \$1.00.

PRICE & KNICKERBOCKER'S EARLY SUNRISE POTATO. The earliest of all. It still grows in favor every year. Has given more universal satisfaction than any sort ever offered since the Early Rose. Planted with all the earliest kinds, it was ripe in advance of any producing potatoes, fit for the table in fifty days from the time of planting. The tubers are oblong, large, solid, uniform and handsome, flesh white, fine grained and dry, cooking well, even when first dug; very productive and of fine keeping qualities; vines dark green; good, strong growers. It has yielded at the rate of 550 bushels to the acre. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$3.00.

**EARLY 6 WEEKS.** This potato is said to produce fair size marketable tubers in six weeks from time of planting, and to have produced 420 bushels to an acre. It grows medium to large size, oblong to round shape, light flesh colored skin, white flesh, smooth, eyes even with surface, the tubers lying closely together in the hill. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$3.00.

**MAGGIE MURPHY.** A long white vareity, growing to a very large size. A great yielder, and has a good grain and solid. Fine for general crop. Per peck, 60 cents; per bushel, \$1.75; per barrel, \$3.50.

**EARLY NORTHER.** This fine new early variety seems to do well on all soils, producing a large crop. The tubers grow to a large size and have a handsome appearance. In shape and color it resembles the Early Rose from which it originated. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$2.75.

**NEW QUEEN.** An early sort, with white flesh and skin of blush tinge, shape oblong. An excellent yielder. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$2.75.

FREEMAN. A very early, handsome, oval-shaped variety, flesh white, of very fine grain and excellent flavor. Skin russet It is a great yielder and good keeper, vines of strong and robust habit. It is a fine sort, said to have produced tubers for the table in 45 days. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$3.00.

Extra Early (Burpees.) Very early and productive, tubers of good size, very smooth, fine, uniform, oblong shape, growing very compactly in the hill, with eyes set well on surface, skin white, slightly shaded pink, flesh pure white, of very fine grain; vines strong and vigorous, of dark green color. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$3.00.

**Potentate.** Of round, smooth, large and handsome shape. Flesh white, skin russet. Good keeper and fine cooker. Per peck, 50 cents; per bushel, \$1 50; per barrel, \$3.00.

Early Ohio. Oblong in shape, skin and flesh white, very early and a good cooker. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$3.00.

Early Maine. Said to be a better cropper than Early Rose, and earlier. It is smooth and regular, and first-class in every way. Per peck 50 cents; per bushel, \$1.50; per barrel, \$2.75.

Early Excel. An early oblong variety. Smooth and regular, a good cropper and keeper, with good table qualities. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$2.75.

Early Rose. (True stock.) We have a limited stock of this well-known variety to offer. It is too well known to need description. The true original stock. Per peck. 50 cents; per bushel, \$1.50; per barrel, \$2.75.

Early Puritan. Skin and flesh white. Very productive, early and of handsome oblong shape. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$2.75.

**Polaris.** Of a long oval shape, creamy white in color, cooking as white as the finest flour. Hardy, handsome, prolific, and a good keeper. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$2.75.

Stray Beauty. A seedling from Beauty of Hebron. Early and productive. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$3.00.

Early Vanguard. An early variety. Shape and skin like the Early Rose, with few and shallow eyes. Flesh white and mealy. A good yielder. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$3.00.

Sunlit Star. Fine early sort. Very productive. Skin white, slightly rusted; flesh white; good cooker. One of the best. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$3.00.

Early Beauty of Hebron. An excellent early variety, with pure white skin and flesh; large size and solid to the center; very fine flavor and tremendous yielder. Per peck, 50 cents; per bushel, \$1.50; per barrel, \$3.00.

Rural New Yorker, No. 2, is a great yielder and keeper, of large size and smooth skin. Eyes few, distinct and shallow. Skin and flesh white; good table qualities. Vines strong and vigorous. Per peck. 50 cents; per bushel, \$1.50; per barrel, \$2.75.

2 50

2 25 2 00  $\begin{array}{c} 25 \\ 25 \end{array}$ 

#### PEPPER

Sow in hot hed, in seed bed or in open ground in a light, warm soil, about the middle f Spring. When three inches high, transplant to eighteen inches apart each way; hoe of Spring.

#### Packets of each variety, 10 cents.

Proz Prlb **\$0 25 \$2 50** 

Ruby King. Mild and pleasant to the taste, of a bright scarlet color; producing from 6 to 12 peppers from 4½ to 6 inches long by 3½ to 4 inches in diameter

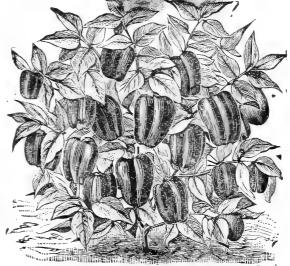
Celestial. A new variety from China; very productive, plants having been grown which bore over 300 peppers. The peppers grow from 2 to 3 inches long, and are of a delicate creamy yellow until full grown, when they immediately turn to a vivid scarlet.

SWEET MOUNTAIN. For mangoes; very large and mild; used for stuffing 25 2 50

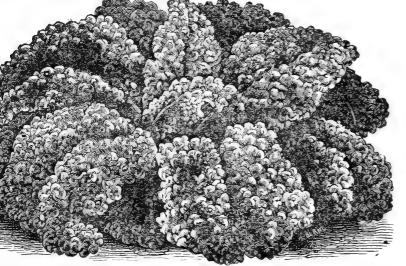
stuffing .

LARGE BELL OR BULL NOSE. Early, mild, rind thick, fleshy

Large Squash. For pickling; fleshy; very productive
Golden Dawn. In shape and size resembles the Large Bell; of delicate flavor; color, golden yellow
Red Chili. For pepper sauce
Long Red Cayenne. For spicing pickles
Red Cherry. Small, smooth and round



SWEET MOUNTAIN PEPPER.



SAVOY LEAVED SPINACH.



CONNECTICUT FIELD PUMPKIN.

#### PUMPKIN.

Cultivate same as squash, or plant in the Spring amongst the field corn. Avoid planting near other vines.

Tennessee Sweet Potato. Grows of medium Prpkt Proz Prlb size, pear-shaped and a little ribbed; color creamy white, sometimes slightly striped with green; flesh thick, creamy white, fine grained; dry, brittle and of fine flavor; is hardy and productive, keeping soundly until Spring; when cooked it has somewhat the taste and appearance of sweet potatoes

\*\*O 65 \*\*30 10 \*\*50 60\*\*

\*\*Example 1.5.\*

\*\*Tennessee\*\*

\*\*Source 1.5.\*

\*\*Tennessee\*\*

\*\*Tennesse

King of Mammoths. A variety growing to a very large size. Specimens have been grown weigh-15 1 25 ing 196 lbs.... 05 Jonathan. A fine variety of a crookneck shape; of large size, smooth, prolific and very fine grained; a good pie pumpkin..... **6**0 05 10

05

10

10

20

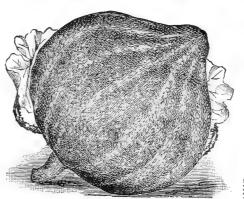
60

1 50

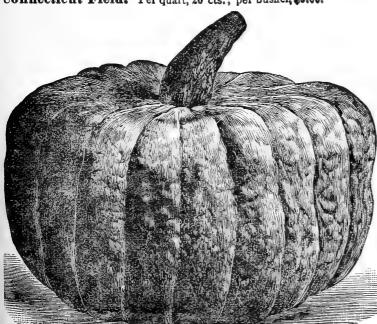
10 Mammoth. Sometimes weighs 150 pounds ..... Connecticut Field. Per quart, 20 cts.; per bushel, \$3.00.

Large Cheese. For family use

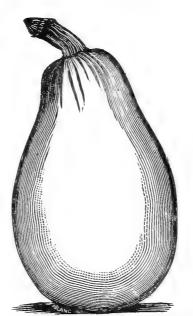
Cushaw. Similar to Winter Crookneck Squash ....



FAXON SQUASH.



BAY STATE MARROW SQUASH.



TENNESSEE SWEET POTATO PUMPKIN.









SCARLET TURNIP, WHITE TIPPED RADISH.

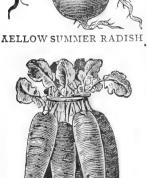


SCARLET GLOBE RADISH.



LONG BLACK SPANISH RADISH.

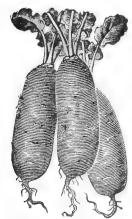




LONG WHITE NAPLES RADISH.



EARLY WHITE TURNIP RADISH.



CHINESE ROSE RADISH.

#### RADISH.

Sow early varieties in the Spring, as early as the ground can be worked, in drills ten inches apart, covering the seed half an inch deep; thin the plants to an nch apart in the row. As they are more succulent and tender when grown quickly, a rich, moisty, sandy soil should be scleeted, and frequently watered in dry weather. For a succession, sow every two weeks till midsummer.

ary weather. I of a become, bow every two weeks the midsummer	•		
Packets of each variety, 5 cents.	Pr oz	Pr lb	
<b>EXTRA EARLY SCARLET TURNIP.</b> In shape and form like the Scarlet Turnip, but is earlier and has smaller tops. Fine for forcing		20 75	
EXTRA EARLY DEEP SCARLET TURNIP	10	50 75 75	F
ROMAN CARMINE. Very early variety; short top; tender,		10	
good flavor; bright red; oval form; fine for forcing under glass	10	80	
NON PLUS ULTRA. Round in shape, deep red color, short top, tender and fine flavor; very early; best for forcing; makes its growth in three weeks.	10	90	
ROSY GEM, or RAPID FORCING. An early variety,	10	90	
round in shape; crisp and tender	10	75	
CHAMPION. Round, of perfect shape, bright scarlet, crisp and tender. Fit for table in three weeks.	10	80	
<b>EXTRA EARLY RED FORCING.</b> Turnip-shaped; short top, dark red, white flesh. Fine for forcing.	10	80	
EARLY SCARLET GLOBE. A fine variety for forcing and		80	
market garden use. Shape roundish oval; skin brilliant red; flesh white, solid and crisp	10	80	
has a very short top and is of very rapid growth. Of fine quality and does not become pithy with age.	10	80	
EARLY WHITE TURNIP. Like the scarlet in shape, but	10	30	
pure white	. 10	70	
EARLY SCARLET TURNIP. Standard; small, round, 1ed, turnip shaped, mild and crisp	10	60	1
EARLY DEEP SCARLET TURNIP. Quick growing mild; bright color, good shape; tender	. 10	65	
FRENCH BREAKFAST. Of oval form; color scarlet; tipped with white	. 10	65	
SCARLET TURNIP WHITE TIP. An early variety of medium size. Handsome shape of fine flavor; red top and white bottom		70	
CHARTIER. Color of top crimson, running into a pink about the middle, then into a pure white at bottom. It attains a very large size.	. 10	70	
LONG SCARLET SHORT-TOP. Standard for market and private use, bright scarlet root and small top	. 10	65	<i></i>
OLIVED-SHAPED SCARLET. Good quality		65	)F1=
<b>OLIVED-SHAPED DEEP SCARLET.</b> Same as above only deeper in color, earlier and of better quality		70	WI
Olived-Shaped White. White.		70	
WHITE STRASBURG. Of a tapering shape. Skin and flesh white. Fine Summer variety. Crisp, tender and of good flavor, and	i i		
a quick grower	. 10	75	
White Summer Turnip. Fine for Summer use		65	
Golden Globe. A round yellow variety, of rapid growth.		70	
Yellow Summer Turnip. Turnip-shaped, of gray or russet color, growing to a large size, and standing the heat and drouth of Summer.	f . 10	70	



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RAPID FORCING RADISH





HITE STRASBURG RADISH.



LONG SALMON RADISH.

SOW EVERY TWO WEEKS FOR SUCCESSION.

White Vienna or Lady Finger. Fine shape, skin and flesh pure white, very crisp, tender and of rapid growth.....

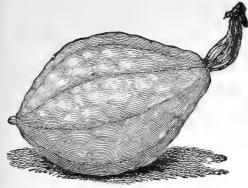
Long White Napies. White, crisp and mild.....

Long Salmon. Long; color, salmon.....

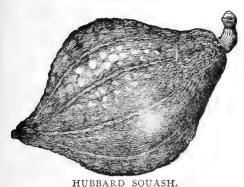
BLACK SPANILH WINTER, LONG. Very hardy and fine for Winter use.

Black Spanish Winter, Round. For Winter; good keeper. White Spanish Winter. Milder in flavor than the above.....

CHINESE ROSE WINTER. Color bright rose; excellent flavor; good at all seasons.
WHITE CHINA WINTER.



BOSTON MARROW SQUASH.





EARLY SCOLLOP BUSH SQUASH.

#### RHUBARB.

Sow in drills eighteen inches apart; cover one inch deep; thin plants to six inches. In the fall trench a piece of ground and manure it well; transplant the young plants into it, three feet apart each way. Cover with litter the first Winter; a dressing of coarse manure should be given each Fall. It is better to buy roots which yield at once.

Prokt Proz Roots, 15 cents; \$1.50 per dozen; by mail, 20 cents each; \$2.25 per dozen.

#### SALSIFY or VEGETABLE OYSTER.

Sow as early as the ground can be worked in the Spring, in a light, mellow soil, which should be stirred to a depth of eighteen inches; sow in drills twelve inches apart, one inches a source to four or five inches in a row. Keep deep and thin out to four or five inches in a row. clean from weeds. Cultivate the same as the parsnip.

Packets of each variety, 5 cents.

Proz Prlh

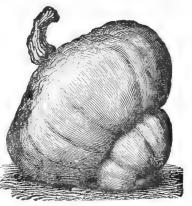
	TI	02	Y I	10
Long White. Good Fall or Spring	<b>\$</b> 0	20	\$1	00
Sandwich Island Mammoth. Roots				
nearly double the size of the common variety, and of good quality		20	1	50
Scorzonera, or Black Oyster Plant.		20	1	50

#### SPINACH.

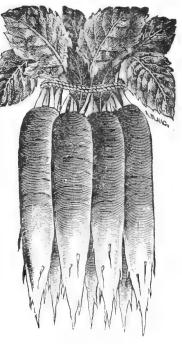
For Summer use sow early in the Spring, in a rich, deep soil, well manured, in drills one foot apart, covering the seed one inch deep. For very early Spring use, sow in August, and protect the plants through the Winter with a covering of leaves or straw. For a succession, sow at intervals of two weeks.

Packets of each variety, 5 cents. Special Prices on 10 Pounds and over.

Proz Prlb **SAVOY LEAVED.** Leaves thick, large and fleshy; a fine market variety, producing nearly twice the weight of crop of ordinary sorts, and very hardy. ... \$0 10 \$0 30 ROUND LEAF. Leaves thick and fleshy, 10 30 slightly crimped; preferred for Spring sowing 10 30 10 30



TURBAN SOUASH.



CHARTIER RADISH.

#### SORREL.

Sow in Spring in drills twelve inches apart, and thin to six inches in the

#### **SQUASH**.

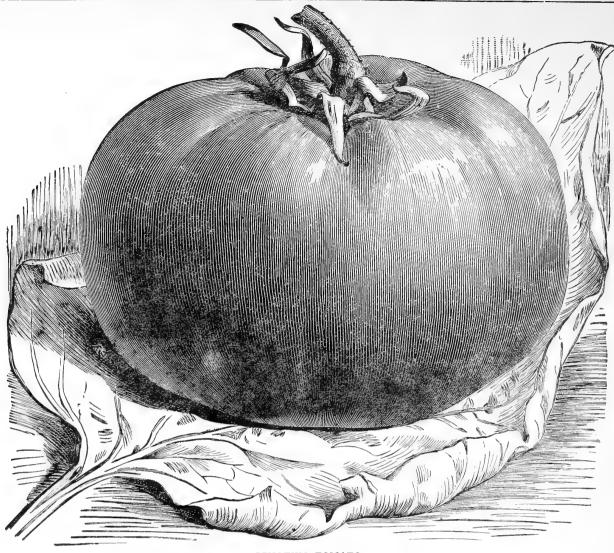
Prepare the ground by thoroughly pulverizing it. Manure highly. All vines delight in warm and rich soil. Plant in hills nine to ten feet apart for running varieties, five to six for bush sorts, working some fine, rich manure into each hill. Plant eight or ten seeds, and when out of danger of bugs leave only two plants to the hill. Keep well covered with plaster or air-slacked lime in the early stages of growth. Cultivate till runners are well started.

Packets of each variety, 5 cents.		
MAMMOTH WHITE BUSH. An improvement on F	roz l	Pr lb
the White Scollop Bush variety, growing double the size, ripens early, skin handsome, white and very productive \$(	10 \$	0 75
early, scolloped-shaped variety; rind smooth; use when young and tender.	10	60
YELLOW SCOLLOP BUSH. Like the preceding, of a deep yellow.	10	60
SUMMER GOLDEN CROOKNECK. Productive	10	60
<b>GIANT SUMMER CROOKNECK.</b> A very large variety of the Summer Crookneck, having a thick flesh and very few seeds. Prolific and of excellent flavor—early	10	75
PIKE'S PEAK (The Sibley). The shell is a pale green, very hard and flinty; flesh very thick of a bright orange color; quality dry, of very fine grain and fine flavor. Ripens about the time of the Hubbard, but is more prolific. It keeps well into the Spring.	10	65
Faxon. A fine variety; flesh deep orange yellow, very sweet and dry, of excellent flavor; cavity small and seeds few, shell very thin and varies in color from a pale yellow to a mottled green; it is very early and a splendid keeper	10	1 80
BAY STATE MARROW. The skin of a bluish- green tinge; flesh of a bright golden yellow, sweet, tender and of fine dry quality; very solid and thick meated	10	65
EXTRA EARLY PROLIFIC ORANGE MAR- ROW. About two weeks earlier than the Boston Mar- row, and grows as large as the Hubbard. The flesh is very thick, of fine grain and good quality, and keeps in firm con- dition from September to January. The skin is of a bright		
orange color	10	70

orange color .

SQUASH — Continued.		Pr lb
FRENCH OLIVE. In shape it resembles an olive, growing to a good size; skin smooth and thin, of an olive color; flesh thick, firm, of a golden yellow, and of a remark-		\$0 75
Pefect Gem. Excellent for Summer and Winter; won-derfully productive; color creamy white, with a thin, smooth skin; flesh very fine-grained, sweet and dry, with a delicious flavor.  Turban, or Turk's Cap. Flesh orange yeilow, thick, fine-grained, and good flavor; a good Fall or Winter variety.	10	60 60
BRAZILIAN SUGAR. A new variety for Summer and Autumn use. The skin is warted, of a creamy yellow, flesh yellow, slightly tinged with green, It ripens early and is very productive; as many as ten perfect squash have grown on a single vine.	10	60
SALEM VALPARAISO. The outer skin of a bright orange; flesh yellow, fine-grained and of a rich flavor. They grow very large, weighing from 50 to 100 lbs. each; fine for pies, canning, etc.	10	65
Essex Hybrid, or Hard Shell Turban. Flesh fine grained, sweet, thick, rich colored and fine-flavored; large and productive.	10	65
Butman. Color bright green, intermixed with white; flesh bright salmon color, dry, sweet and fine flavored; excellent keeper	10	65
Marblehead. Flesh rather lighter colored than Hubbard; thick and flat at top; very sweet and dry; a fine keeper and yielder	10	65
HUBBARD. The standard late variety: large size; flesh fine. close grained, dry and fine flavor; keeps splendidly	10	70
flesh deep orange; fine flavored; a good keeper	10	70
weighing 150 pounds.  Vegetable Cream Marrow. A favorite English variety; skingreenish yellow; flesh soft, white and fine-flavored	20 10	1 50 75
TOBACCO.	work	ređ.

Start in hot-beds or out-of-doors as soon as the ground can be worked, in rich, dry soil; rake off the bed and sow broadcast, pressing down firmly and evenly; keep free from weeds, and water frequently if the weather is dry; set out the first of June, 3 ft. apart, in heavily manured land; the tobacco worm must be removed as soon as it appears.



IGNOTUM TOMATO.

TOMATO.

Sow in hot-beds in March. Transplant into open ground when the weather becomes warm and settled, or sow in open ground in May, and transplant when plants are 6 in, high. The richer the soil the more handsome and plentiful the fruit; but to have the fruit ripen as early as possible, select rather light, poor soil and a sunny location. Plant in hills, 4 ft. apart each way. After the fruit is set, pinch off the ends to check growth; gradually strip off leaves to expose fruit to sun.

#### Packets of each variety 5 cents

z delices of each variety, g cents.			
The Leader Tomato. See Novelties, page 3, per pkt., 15	cei	nts	
Livingston's Aristocrat. Dwarf habit of growth; P.	OZ	Pr	lb
early, glossy red; good size and solid\$0	25 25		50
Buckeye State. Fine large late variety	40	2	90
shape and color	25	2	<b>5</b> 0
gnotum. Very early, large, smooth and regular; heavy			
and solid; deep handsome red color; free from rot or cracking; Ripens early; a great bearer	25	2	50
Atlantic Prize. Very early, fruit born in clusters, and	~0	~	00
very solid and enormously productive	25	2	<b>50</b>
King of the Earlies. An early productive variety,			
and thick flesh	25	2	50
Lorillard. Color, light red. Ripens evenly; very solid			
and smooth; prolific, and in appearance resembles Living- ston's Perfection	25	2	50
Dwarf Champion Cluster. The plants grows stiff			
and upright, with very thick, short, jointed stems; it is			
early, having ripened fruit as early as July first, is a great yielder, the fruit growing closely together in clusters on the			
stem; in color it closely resembles the Acme, always smooth	25	2	50
OLUNTEER. An attractive variety. Skin smooth,			
of a bright coral red; good uniform size, perfect form, fine quality, early and a continuous bearer	25	0	50
ivingston's Royal Red. Fine shape and color,	20	2	90
solid and a good bearer	25	2	50
Livingston's Stone. Large, smooth, bright scarlet;			
round, solid and heavy	25	2	50
AIVINGSTON'S BEAUTY. Is of a glossy crimson,			
with a slight tinge of purple. It ripens with the Acme or Perfection, is of perfect shape, free from ribbed fruit, grow-			
ing in clusters of four or five, retaining its size late in the	0.5	_	
season. Free from rot and solid	25	2	25
perfect-shaped tomato, of a dark red color; does not rot or			
crack, ripens evenly, very prolific, good flavor, flesh solid,	25	0	25
has few seeds, very early	النع	4	40

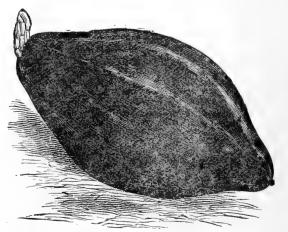
#### TOMATO — Continued.

Proz Pr lb LIVINGSTON'S PERFECTION. It is one of the

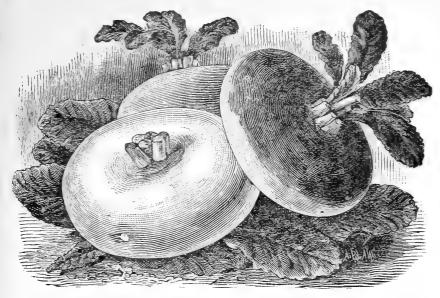
earliest, ripening evenly, and a good keeper; color, blood red, almost round in shape, perfectly smooth and solid, having few seeds, very productive

Acme. An early variety. Color, a glossy light red with purplish tinge; fruit large, solid, very even, round and smooth, without any green core.

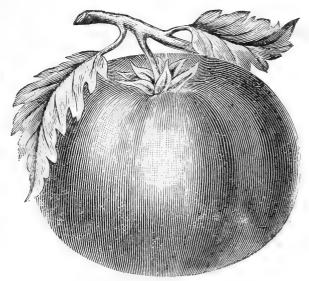
Mikado. Color, purplish red, like Acme, and produces very large fruit. \$25 \$2 25 25 2 25 25 2 00 Ponderosa. A large, late variety, of a bright red color... 30 3 00 Essex Early Hybrid. Early, solid, rich flavored; large in size, grows perfectly smooth, very productive, of a bright pink color, ripens evenly 25 2 00 EXTRA SELECTED TROPHY. Fruit large and very solid, generally smooth; seed saved from selected specimens 3 00 Golden Trophy. Fruit solid and smooth, color yellow. 25 2 00 Large Yellow. Color bright yellow. 20 2 00 Yellow Plum. A small, yellow varietv for pickling... 25 Currant. Small, ornamental; resembling currants..... 30 ----Strawberry. The fruit has a flavor; good for preserving ..... The fruit has a pleasant. strawberry-like 30



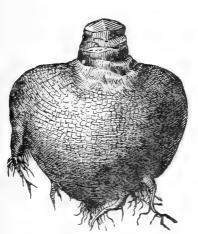
FRENCH OLIVE SQUASH.







LIVINGSTON BEAUTY TOMATO.



SWEET GERMAN TURNIP.



EARLY MILAN TURNIP.



WHITE NORFOLK TURNIP.

WHITE EGG TURNIP.

DILL.



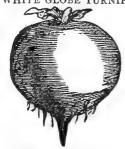
COW HORN TURNIP.



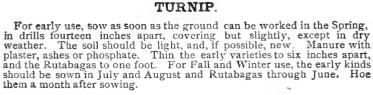
EARLY MUNICH TURNIP.



WHITE GLOBE TURNIP.



YELLOW GLOBE TURNIP.



#### Packets of each variety, 5 cents.

Special prices on 10 pounds and upwards.	Pr oz	Pr 1b
Price & Reed's New Eureka (Egyptian). A white, smooth, fine grained variety. Half long in shape resembling the White Egg, only running down straight to a tap root instead of being oval at bottom.	\$0 10	
<b>EXTRA EARLY MILAN.</b> A very early solid strap leaf variety, coming into use a week or ten days earlier than the ordinary sorts. They are round and flattened, with a purple top and white flesh	· 10	70
Early Purple Top Munich. Resembling Strap Leaf, but very early	10	60
white variety, good for bunching and a fine table sort  Snowball. A medium sized, round pure white variety of fine flavor, tender and crisp, best for early sowing, maturing	10 t	60
in six weeks from time of sowing.  Early Dutch, Early, sweet for table use.  White Strap Leaf. Roundish or flat, medium size	10 10	60 50 - 50
<b>RED TOP STRAP LEAF.</b> A standard variety; white with a red or purple top above ground; good for		50
garden or field use.  RED TOP GLOBE. A variety resembling the above, globe shape, growing to a large size.	10 10	50
Yellow Globe. A solid, globular-shaped variety, small tap root; flesh pale yellow	10	50
white Egg-shaped. Shaped like an egg; good size,	10 10	50 50
fine white flesh, good yielder.  ROBSON'S GOLDEN BALL. Yellow standard; rich favor, quick grower, bright yellow skin, cream colored flesh, good keeper, round in form	10	50
Large White Norfolk. Large size; skin white, sometimes greenish above ground, flesh sweet and close-grained. Cow Horn. A long, carrot-shaped variety.	10 10	50 40
Sweet German. Flesh firm and sweet White Stone. A good globe-shaped variety Yellow Stone. A globe-shaped turnip	10 10 10	40 40 40
Yellow Aberdeen. Globe-shaped, tender, solid, color reddish purple above ground, deep yellow below	10	40

White. A large, solid, white variety, sometimes called the White Russian Turnip. Peroz., 10 cents; per lb., 50 cents.



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SKIRVING'S RUTABAGA.

SMALL FRUITS. See Page 43.

#### HERR SEEDS. Prpkt proz .....\$0 05 \$0 15 Anise. Biennial.... 20 Bene. Annual, one and one-half feet..... 05Borage. Annual, one foot. 20 Caraway. Perennial, two feet..... 05 15 Catnip. Perennial.... 10 Coriander. Annual, two feet..... 0515 Dill. Perennial, three feet..... 05 15 Hyssop. Perennial, three feet..... 25 Lavender. Perennial, two feet..... 05 25 Rue. Perennial, three feet. 05 25 Rosemary. Perennial, four feet..... 10 40 Saffron. Annual, three feet..... 05 15 Sage. Annual, one foot. 25 Sweet Fennel. Perennial, four feet ..... 15 25 Summer Savory. Annual, one foot..... 05 25 05 Sweet Marjoram. Annual, one foot .... Tansy. Perennial, three feet..... 10 40 Thyme. (French.) Perennial, one foot ... 10 40 Wormwood. Perennial..... 10 50 Tarragon .....

#### BIRD SEEDS.

If you wish to keep your Birds in good condition and have them sing well, feed them good Bird Seed. We sell only the very best Sicily Canary, English or German Rape, German Millet and Russian Hemp. One trouble with the common Bird Seed sold in boxes in the stores, is that it contains common Smyrna Canary, oftentimes musty, which of course is injurious to your Birds. Our seed, mixed of the very best quality, costs less than that sold in boxes. We sell at 12 cents per quart or 6 cents per pint. The boxes you pay 10 cents for contain a pound; we sell a pint at 6 cents, which is nearly a pound; three pound packages would cost you 30 cents; three pints, which weigh 3 pounds lacking 2 ounces, would cost 18 cents, which is a saving of 12 cents, besides having the best quality. You are paying for the box and the fancy label on it; bear this in mind when vou want Bird Seed.

Mixed Bird Seed. Mixed of Sicily Canary, German Rape, German Millet and a very little Russian Hemp; just enough to keep your birds in good condition. 12 cts. per quart; 6 cts. per pint.

Canary and Rape. 12 cts per quart; 6 cts. per pint. Clear Canary. The best Sicily. 12 cts. per quart; 6 cts. per pint.

English or German Rape. 15 cts. per quart; 8 cts. per pint.

Hemp, Best Russia. 15 cts. per quart; 8 cts. per pint.

Washed Silver Sand. 10 cts. per quart; 5 cts per pint.

Gravel Paper. 25 cts. per package.

Song Restorer. For restoring birds' song; also acts as a tonic for improving the plumage. Per bottle, 25 cents.

**Bird Invigorator.** A tonic for loss of feathers, hard breathing, asthma, and all diseases to which birds are liable. 25 cents per bottle.

MOCKING BIRD FOOD. For all soft bill birds such as Mocking Birds, Thrushes, Robins, Nightingales. etc. Per bottle, 40 cents.

ROUGH RICE, per quart, 25 cents.

Sunflower, per quart, 25 cents.

PARROT SEED. Rough Rice Sunflower and Hemp, mixed, 20 cents per quart.

Maw, 5 cents per ounce.

Bird Lettuce, 10 cents per ounce.

Cuttle Fish Bone, 5 cents each.

Cage Cups, all styles, Poreclain, Tin Top, Glass, etc.
Cage Guard, for putting around cages to prevent
throwing the seeds on the floor.

Swings, Nests, Nesting, Perches, Cuttle Fish Bone, Cuttle Fish Holders, Cage Springs, etc. Telephone No. 968.





SWEET MARJORAM.



SUMMER SAVORY



SAGE.



THYME.

25 cents.

#### GRAIN.

Pk. Bush.

P_	70 17 075 70	LK.	Busn.
•	Pride of Michigan White Oats	abou	ut \$0 75
	White Seed Oats	€ 6	60
	New American Oats. A heavy stout		
3	growing variety and free from rust, grain		
Š	large, white, handsome and heavy. Ker-		
	nels large, with a thin hull	30	1 00
	Spring Rye	abou	t 1 25
	Early Amber Sugar Cane	66	3 00
	Rural Branching Sorghum, Per		
	lb., 30c.; by mail, 38c.		
	Japanese Buckwheat		1 00
	MISCELLANEOUS.		

MIDOUTHU	ECOS.
Evergreen Broom Corn. T	Tall_20 cts.per qt.
Flax Seed	25 cts. per qt.
Sunflower. Russian	25 cts. per qt.
Green Moss	10 cts. per pkg.
Immortelles. All colors from	n30 to 40 cts. per bunch
Pampas Grass Plumes	15 to 20 cts. each.

#### POULTRY SUPPLIES.

**Ground Oyster Shells.** These shells are ground fresh and are hard and clean, and much better than the ordinary crushed shells. Per lb. 5 cts.; 5 lbs. 15 cts.; 100 lbs. \$1.00.

Cracked Bone. Made from raw hard bone, cracked to a size smaller than kernels of corn. 1 lb. 5 cts.; 5 lbs. 20 cts.; 100 lbs. \$3.50.

Ground Beef Scraps. Made from pure beef scraps. Per lb. 5 cts.; 5 lbs. 20 cts.; 100 lbs \$3.50.

Fine Ground Bone (for Chicks). Made of selected washed bone ground very fine. Per lb. 10cts



HAVENS' CLIMAX CONDITION POWDER.

A positive preventive and cure for Gapes and Poultry Cholera. And the Best Medicine for Horses, Cattle, Poultry, Sheep and Hogs. 25c. per pkg. 2½ lb. pkg for 50c. Six lb. box for \$1.00, Add 16c, per lb. for postage.

#### RUST'S EGG PRODUCER.

The Great Hen Persuader will make your Hens lay in Winter, It can be fed every day at a cost of from one-third of a cent to two-thirds of a cent a week for each fowl, according to the size purchased. PRICES:—1 lb. package, 25 cents; 2½ lb. box, 50 cents; 6 lb. box, \$1.00; add 16c. for postage.

#### FERTILIZERS.

Standard Fertilizers—Superphosphate for Field and all Garden Crops, 2½ cents per lb. by bbl; \$38 00 per ton.

Fertilizer for vegetable and flower gardens in 5 lb. bags, 25 cents; 10 lb. bags, 50 cents: 25 lb. bags \$1.00.

**Ground Bone** for grapevines, trees, etc., per lb., 10 cents; 5 lb. bag, 25 cents; 10 lb. bag, 50 cents; 25 lb. bag, \$1.00.

Plant Food for flower beds or plants in pots, put up in bags of 5 lbs., 50 cents; 10 lbs., 75 cents; 25 lbs., \$1.25.

**Lawn Dressing** in 5 lb. bag, 50 cents; 10 lb. bag, 75 cents; 25 lb. bag, \$1.25.

Bowker's Plant Food—Packages sufficient for twenty plants for three months, 15 cents, and for one year,

Standard Plant Food—Small packages 10 cents.

Mossine—Large packages, 50 cents; small packages,

# Degetable Plants and Roots.

Plants ordered by the dozen sent free by mail. Prices on all vegetable plants for larger quantities than specified will be given on application.

ASPARAGUS ROOTS. Conover's Colossal. Per 100, \$1.00. Per 1,000, \$6.00. Palmetto, Per 100, \$1.00. Per 1,000, \$7.00.

Barr's Mammoth, Per 100, \$1.00. Per 1,000, \$8.00.

CABBAGE AND CAULIFLOWER PLANTS. By the hundred or thought, or in larger quantities. In ordering hundreds by

CABBAGE AND CAULIFLOWER PLANTS. By the hundred or thousand, or in larger quantities. In ordering hundreds by mail, and 20 cents for postage for each hundred. Early varieties will be ready about May first. Late varieties through June and July. Early Summer Jersey Wakefield Cabbage, ready May first. Per doz, 20c.; per 100, 75c. Bristol, Large Drumhead. Premium Flat Dutch ready through June and July. Per dozen, 20c.; per 100, 40c.; per 1,000, \$3.50.

Cold Frame Plants, per 100, \$1.25; per 1,000, \$10,00.

Dwarf Erfurt, and Snowbal. Cauliflower, Per dozen, 25c.; per 100, \$1.50. Plants by the dozen will be sent free by mail.

CELERY PLANTS. Plants will be ready from June 15th and through August. White Plume, Golden Self-bleaching, Golden Heart.

Per dozen, 20c.; per 100, by mail, 50c.; by express, per 100, 35c.; per 1,000, \$3.00.

Plants ordered by the dozen will be sent free by mail. Larger quantities by freight or express, purchaser to pay charges.

EGG PLANTS. Ready May 10th to 15th. New York Improved, Potgrown, 8c. each; 60c. per dozen; \$4.00 per 100.

DEPDER PLANTS. Ready May 10th. Large Bell. Sweet Mountain, 5c. each; 30c. per dozen; \$2.00 per 100.

PEPPER PLANTS. Ready May 10th. Large Bell, Sweet Mountain, 5c. each; 30c. per dozen; \$2.00 per 100.

TOMATO PLANTS. Ready May 1st. Livingston's Favorite, Perfection, Ignotum, Beauty, Acme, etc., per dozen, 25c.; per 100, \$1.75. Plants ordered by the dozen will be sent free by mail.

SWEET POTATO PLANTS. Ready May 25th, Nansemond, per dozen, 15c.; per 100, 75c.; per 1,000, \$6.00. Plants ordered by the dozen or the hundred will be sent free by mail.

RHUBARB ROOTS. May be planted spring or fall. Set three feet apart each way. When once planted will remain in bearing condition for three or four years; 15c. each; per dozen, \$1.50.

### FERTILIZERS AND PLANT FOODS.

These Fertilizers, or Plant Foods are made expressly for Plants or flowers growing in the House, Garden or Conservatory, and contain the same Plant Food as stable manure, but in a cleaner, more concentrated and soluble form. The stable manure is disagreeable to handle, slow in effect, and olten breeding vermin about the roots of the plants, and, like guano, has an unpleasant odor. The Plant Food has no unpleasant odor, is clean to handle, and being soluble, is immediately taken up by the plants, producing a quick and healthy growth, with more abundant blossoms, of a richer color, than any other dressing will produce. It gives a rich, green color to the leaves and prolongs the period of blooming. It cannot injure the plant, and protects it from vermin. It can be dissolved in water or worked into the earth, and the effect will be seen in a week or ten days after the first application.

Standard Fertilizers—Superphosphate for Field and all

Standard Fertilizers — Superphosphate for Field and all Garden Crops, 2% cents per lb. by bbl; \$38.00 per ton.

Fertilizer for vegetable and flower garden in 5 lb. bags, 25 cents; 10 lb. bags, 50 cents; 25 lb. bags, \$1.00.

Standard Plant Food - Small packages 10 cents.

Ground Bone for grapevines, trees, etc., per lb., 10 cents; 5 lb. bag, 25 cents; 10 lb. bag, 50 cents; 25 lb. bag, \$1.00.

Mossine - Large packages, 50 cents; small packages, 25 cents. Plant Food for flower beds or plants in pots, put up in bags of 5 lbs., 50 cents; 10 lbs., 7b cents; 25 lbs., \$1.50.

Bowker's Plant Food — Packages sufficient for twenty plants for three months, 15 cents, and for one year, 30 cents.

Lawn Dressing in 5 lb. bag, 50 cents; 10 lb. bag, 75 cents; 25 lb. bag, \$1.25.

Plant Sticks, round, painted green, from 11/2 feet to 5 feet long Price, see page 47

Plant and Pot Labels from 4 to 6 inch. Price, see page 47.

#### AMOUNT OF SEEDS USUALLY SOWN TO THE ACRE. | Beans, Dwarf, in drills or rows | 11/2 bush, Beans, Pole, in hill | 8 to 12 qts. Beet, in drills | 6 to 8 lbs. Barley, broadcast | 2 to 3 bush, Buckwheat, broadcast | 34 to 1 bush, Broom Corn, in hills | 6 to 8 qts. Cabbage | 1 to 11/2 lbs. Carrot, in hills | 2 to 3 lbs. Corn, in drills for soiling | 3 bush. Cucumbers, in hills | 1 to 2 lbs. Cush, broadcast | 1 to 2 bush. Grass, Herds or Timothy | 1/2 bush. Grass | 1/2 b AMOUNT OF SEEDS USUALLY SOWN TO THE 11/2 bush, to 12 qts. to 8 lbs. to 8 lbs. to 1 bush, to 10 lbs. to 10 lbs bush. bush. lbs. 1½ bush. to 8 lbs Turnip, in drills. 1 to 1½ lbs. "broadcast. 2 to 3 lbs. Vetches, broadcast. 2 to 3 busl Wheat, broadcast. 1½ to 2 busl "in drills. 3½ busl bush AMOUNT OF SEEDS FOR A GIVEN NUMBER OF PLANTS, HILLS OR LENGTH OF DRILLS. Asparagus 1 oz. to 60 ft. of drill. Beet 1 oz. to 50 " Beans, Dwarf 1 qt. to 100 " " Pole 1 qt. to 150 h.lls. Carrot 1 oz. to 3,000 plants. Cauliflower 1 oz. to 3,000 plants. Celery 1 oz. to 4,000 plants. Cucumbers 1 oz. to 50 hills. Corn 1 qt. to 200 hills. Egg Plant 1 oz. to 2,000 plants. Lettuce 1 oz. to 4,000 plants. Leek 1 oz. to 100 ft. of drill. Melon, Water 1 oz. to 30 hills. " Musk 1 oz. to 60 " Okra 1 oz. to 40 ft. of drill. Onion 1 oz. to 100 " Parsley 1 oz. to 150 " Parsnip 1 oz. to 2,000 plants. Peas 1 qt. to 100 ft. of drill. Pumpkin 1 oz. to 40 hills. Pepper 1 oz. to 2,000 plants. Radish 1 oz. to 100 ft. of drill. Spinach 1 oz. to 100 ft. of drill. Squash, Early 1 oz. to 50 hills. " Marrow 1 oz. to 3,000 plants. Tomato 1 oz. to 3,000 plants. Turnip 1 oz. to 150 ft. of drill. NUMBER OF HILLS, PLANTS, TREES, ETC., FOR ONE ACRE. Distance apart. No. 1 ft. by 1 ft 43,560 1¼ ft. by 1½ ft 19,360 2 ft. by 1 ft 21,780 2 ft. by 2 ft 10,890 2½ ft. by 2½ ft 6,969 3 ft. by 1 ft 14,520 3 ft. by 2 ft 7,260 Distance apart. No. 3 ft. by 3 ft. 4,840 4 ft. by 4 ft. 2,722 5 ft. by 5 ft. 1,742 6 ft. by 6 ft. 1,210 8 ft. by 8 ft. 680 9 ft. by 9 ft. 537 Distance apart. No. 24 ft. by 24 ft. 75 25 ft. by 25 ft. 70 27 ft. by 27 ft. 59 30 ft. by 30 ft. 40 38 ft. by 38 ft. 30 40 ft. by 40 ft. 27 Distance apart.

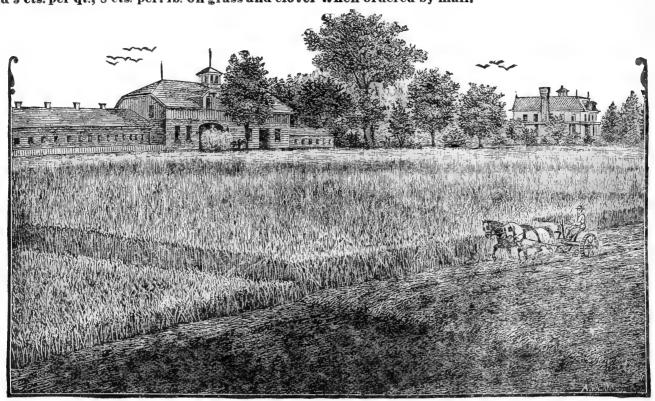
#### ◆ GRASS SEEDS.

SUBJECT TO VARIATIONS IN PRICES TO CORRESPOND WITH THE MARKET.

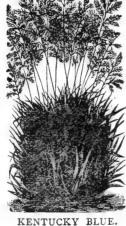
Special quotations on large quantities will be given at any time.

We call especial attention to our Grass Seeds, which are not to be confounded with the ordinary grades offered in the open market. They are selected with care, and are much more economical to use than the common qualities.

Add 5 cts. per qt., 8 cts. per. lb. on grass and clover when ordered by mail.













CRESTED DOGSTAIL.

#### LAWN GRASS. (See page 26.)

RED TOP (Agrostis Vulgaris). Time of flowering, July; height about 18 inches. A valuable permanent perennial grass, growing in almost any soil, moist or dry, but reaching its perfection in a moist, rich soil, and standing hot weather well. It is frequently sown in mixture with Timothy and Red Clover. Sown alone takes about 3 bu, to acre, about 10 lbs, to bu. Per qt., 25 cents; per bu., \$1.25; per 100 lbs., \$10.00.

RED TOP, fancy, recleaned. Same as above, but cleaned from all chaff and impurities. Per lb., 25 cents.

BLUE GRASS (Poa Pratensis), Kentucky, also known as June Grass, Green Grass, etc.; perennial, flowers in June; height, 10 to 15 inches. This is a valuable grass for pasture, and suited to a variety of soils, from moderate dry to a moist meadow. It is very productive and of early growth in the spring, furnishing excellent food for all kinds of stock throughout the season, standing the hottest weather well, and makes a good quality of hay, though the yield for this purpose is not equal to some other varieties. Alone sow about 3 bu. to the acre, 14 lbs. to the bu Per bu., \$2.00, per 100 lbs., \$11.00.

BLUE GRASS, fancy, extra clean. Same as above, but free from all chaff, having been recleaned with great care. Per qt., 25 cents; per bush., \$2.50.

RHODE ISLAND BENT GRASS (Agrostis Canina). Time of flowering, June and July. It is of hardy, creeping habit and good for close sward. For pasture sow about 3 bu., 12 lbs. to bu. Price per qt., 25 cents; per bus., \$3.00.

ORCHARD GRASS (Bactylis Glomerata). Flowers in June: height

flowering, June and July. It is of hardy, creeping habit and good for close sward. For pasture sow about 3 bu., 12 lbs. to bu. Price per qt., 25 cents; per bu., \$3.00.

ORCHARD GRASS (Dactylis Glomerata). Flowers in June; height about 3 feet. A widely known and valuable grass for pasture on account of its earliness and rapidity of growth, as it is ready for grazing several days before other grasses, and when mown produces a quick second growth. All kinds of stock, especially sheep, are very fond of it. It does well in nearly all soils, especially in moist, shady places; stands drought well, and keeping green and growing when other grasses stop. It makes a good mixture to sow with clover for hay, as they both blossom about same time; 14 lbs. to bu. Per qt., 25 cents; per bu., \$2.50; per 100 lbs., \$14.00.

MEADOW FESCUE (Festuca Pratensis). Perennial; flowers in June and July; height, 18 to 24 inches. One of the best of our natural grasses—very valuable for permanent pasture, as it is highly nutritious and greedily eaten by all kinds of stock. It makes excellent hay, and does well in most any soil, though doing best in moist land. It is robust in habit, maturing early in the Spring, and continues green until late in the Fall, because it ripens its seeds before most other grasses are cut, and sheds them to spring up and cover the ground; 22 lbs. to bushel; sow about 2½ bushels to acre; 20 cts. per lb.; per 100 lbs., \$16.00.

MEADOW FOXTAIL (Alopecurus Pratensis). Perennial; flowers in May; height, 2 to 3 feet. This grass closely resembles Timothy, but flowers much earlier, and thrives in all soils except sand and gravel. It is valuable for pasture on account of its early and rapid growth, stands close cropping, and drought well, is relished by stock. About 7 lbs. to bu. Per lb., 35 cents; per 100 lbs., \$30.00.

TALL MEADOW OAT GRASS (Avena Elatior). Perennial; flowers from May to July; height, 2 to 4 feet. It produces an abundant supply of foliage, and is valuable for pasture on account of its early and luxuriant

# MEADOW FESCUE.

ENGLISH RYE.



SWEET VERNAL.



RHODE ISLAND BENT.



GOLDEN MILLETT.



TIMOTHY.

#### GRASSES — (Continued).

in the composition of many of the meadow and pasture mixtures. Its natural adaptation to almost all cultivated soils, and its early maturity are the causes of its extensive use. It yields an abundant foliage and is valuable as a hay crop when cut in blossom. About 2½ bu. to acre; 24 lbs to bu.; 25 cts. per qt.; per bu., \$3.00; per 100 lbs., \$—.

ITALIAN RYE (Lolium Italium). Biennial; flowers in June and July; height, 2½ feet. One of the most valuable grasses in Europe, being suited to all climates and very valuable to use in mixtures for pastures in this country. It produces an abundance of nutritious feed early in the Spring, and continues through the season until late in the Fall. Not being a perennial it is unsuited for permanent pasture, but for temporary use it is unsurpassed; 18 lbs. to bu.; 3 bu. to acre; 25 cts. per qt.; per. bu., \$2.50.

HARD FESCUE (Festuca Duriuscula). Perennial; flowers in June; height, 24 inches. Thrives well in a great variety of soils, one of the best grasses for general purposes, resisting drought well. It grows easily, and the foliage is of very good quality, and when cut makes superior hay. It stands heat and cold and does well in dry situations, where many other grasses would fail; 2½ bu. to acre; 12 lbs. to bu.; 25 cts. per lb.; per 100 lbs., \$16.00.

SHEEP FESCUE (Festuca Ovina). Perennial; flowers June and

SHEEP FESCUE (Festuca Ovina). Perennial; flowers June and July; 10 to 15 inches high. Fine for upland and dry pastures. It is short and dense in growth, and of excellent quality, though small in quantity. Sheep are very fond of it; 2% bu. to acre; 12 lbs. to bu.; 25 cts per lb; \$16.00 per 100 lbs.

SWEET VERNAL (Anthoxanthum Odoratum). Perennial; flowers May and June; height, 1½ to 2 feet. Very valuable on account of its fragrance imparted to grasses grown with it when dried for hay, which makes the stock relish it. It is early and continues quick growth after being cut through the season; 3 bu. to the acre; about 10 lbs. to bu.; per lb., 50 cts.

TIMOTHY (Phleum Pratense). Also known as Herd's Grass. Perennial; flowers June and July; height, 3 feet and upwards. As a crop for hay, sown alone, Timothy is unsurpassed. On good, rich soil, it is very luxuriant, and attains a height of 4 to 5 feet, and even on poor soils it yields a fair crop. When cut soon after blossom it makes magnificent hay. ¾ bu. to acre; 45 lbs. when the property of the bu,; 25 cts. per qt.; per bu. market price.

GOLDEN MILLET (Panacum Milicaeum). Annual; an improved variety, medium early, growing from 4 to 5 feet high. Is one of the best crops we have for cutting and feeding green, or for soiling purposes. Its yield is large when grown on good land. Its luxuriant leaves, juicy and tender; are much relished by stock. Heads closely condensed and spikes numerous. For hay it should be cut while in blossom otherwise it becomes tough and wiry; 48 lbs. to bu.; \$2.50 per bu GERMAN MILLET, 48 lbs. to bu., \$2.50 per bu.

HUNGARIAN GRASS (Panicum Germanicum). An annual forage plant, with smaller stalks and heads than millet, though very succulent and furnishing an abundance of green fodder. Often yields 2 to 3 tons of hay per acre. It will do well in light, dry soils, although the better the ground the better the crop; 50 lbs. to the bu. Price, \$2.00 per bu.

#### SPECIAL MIXTURE.

FOR PERMANENT PASTURES, 14 lbs. to bu.; \$3.50 per bu. FOR TEMPORARY PASTURES, 14 lbs. to bu.; \$3.50 per bu. FOR ORCHARDS AND SHADY PLACES, 14 lbs. to bu.; \$3.50 per bu.

#### CLOVERS.

In ordering by mail, postage should be added at the rate of 8 cents per pound for every quarter pound and upward.

(Special prices on large lots.)

MEDIUM CLOVER (Trifolium Pratense). Perennial, but of few years' duration. Price variable; 60 lbs. to bu.; 15 or 20 lbs. to acre; market price.

LARGE, MAMMOTH or PEA VINE CLOVER (Trifolium Pratense). Valuable on light ground and for plowing under; 15 to 20 lbs. to Pratense). Valuable on light acre; 60 lbs. to bu.; market price.

ALSYKE CLOVER (Trifolium Hybridum). Perennial. Resembles in growth, etc., the Red Clover. Thrives well in cold, wet, stiff soils. The blossoms are very sweet; bees are very fond of them. It will produce very little crop the first year, as the roots have to get a firm hold of the soil. The second year it can be cut two or three times. The third year it comes into full vigor, and after that good crops can be cut for eight to ten years. About 12 lbs. to acre; per lb. 20 cts.

ALFALFA or LUCERNE CLOVER (Medicago Sativa). This clover is one of the best forage plants (green or as hay) that a farmer can cultivate, being very nutritious for horses and cattle. No other green crop resists the drought better. It is no sooner mown than it pushes out fresh shoots. It will last for many years, shooting its tough and fibrous roots downwards to the depth of 10 to 20 feet below the surface till they are out of reach of drought. In the dryest weather it will hold up its stems fresh and green when others droop for want of moisture. After it has become well set it can be cut three or four times in one season. It yields enormously after the first year, 6 to 8 tons of dry hay being reported as an average yield. The thicker it is sown the finer and better the hay will be; 20 to 25 lbs. of seed should be sown on an acre. If sown too thin it will have large coarse stems and yield very poorly. Plow deep, cultivate the ground well and put on plenty of seed and you will have a good yield and a good quality of hay. Per lb. 20 cents; per bu., special price.

SCARLET or CRIMSON CLOVER (Trifolium Incarnatum).

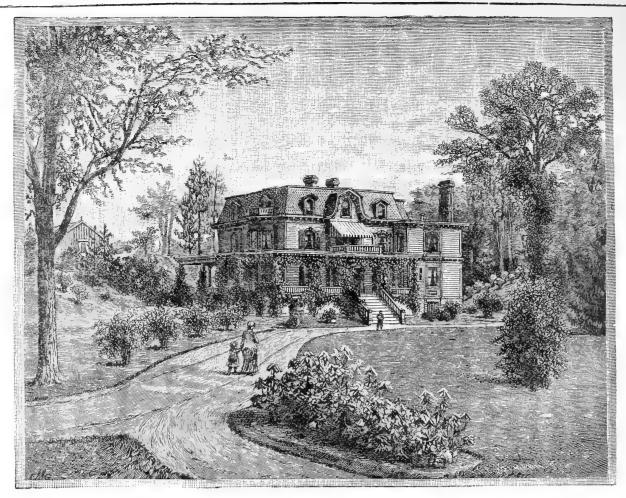
SCARLET or CRIMSON CLOVER (Trifolium Incarnatum).

Annual; grows about 20 inches high and has very strong roots going deep into the soil. It will make a good growth on land too poor and sandy to grow red clover or any grasses and will make an enormous growth on good land. Does well in all places except wet land, Makes good hay or a fine soiling crop. Sow in Spring or Summer, about 15 lbs, per acre; per lb., 15 cents.

BOKHARA CLOVER (Melilotus Alba). Valuable for soiling, grows from 2 to 3 feet high, and if sown in rich soil may be cut three times, and vields 3 tons and upwards per acre. Good for bees. About 10 lbs, to acre. Per lb., 30 cfs.

SAINFOIN CLOVER, 15 cts. per lb.
SERADELLA CLOVER, 20 cts. per lb.
YELLOW TREFOIL OF HOP CLOVER (Medicago Lupulina). A prolific and hardy variety, well adapted to use in mixtures with Red Clover and grasses. Well adapted for dry pastures, but should not be sown alone. About 15 lbs. to acre. Per lb., 20 cts.

WHITE DUTCH CLOVER (Trefolium Repens). Valuable in mixture for permanent pastures, forming, in conjunction with natural grasses, the finest and most nutritious food for cattle and sheep; also valuable for lawns and grass plats. Best imported, Per lb., 40 cts.



# For The Lawn.

PRICE & REED'S FINE MIXED LAWN GRASS is composed of a mixture of the best varieties of fine swarding grasses, especially adapted for seeding down lawns, door-yards, cemetery lots, etc., in this climate. It makes a short top and strong root, and when grown produces a soft, compact, velvety turf. A beautiful lawn can only be had by using a good mixture of grasses. By using our mixture and cutting often, when grown, a beautiful green sward can be obtained. We have made this mixture a careful study, and it has given great satisfaction. Before sowing, the soil should be thoroughly prepared by digging and raking so as to completely pulverize it; all stones and roots should be removed, and if low ought to be drained. Unless the ground is very rich some fertilizer should be applied. Lawn Dressing is the best, as it helps the grass wonderfully to a quick, vigorous start and causes it to retain a bright green color. Sow the grass thickly and rake well in, not too deep, and roll if possible. With seed sown later than April or May, it is often well to sow a little oats to protect it from the heat of the sun. With a little care a much finer grass plat can be obtained than by sodding.

# To Make Beautiful Lawns Use Lawn Pressing. No Odor. No Lumps. No Weeds. Clean as Sugar to Handle. Inexpensive.

This Dressing is prepared for Lawns, Grass Plats and Cemetery Lots, and it is so compounded as to contain all the Plant Food required by the lawn grasses. Within a short time after application it will produce a luxuriant growth of grass of a rich green color, and will last during the entire season. It is odorless, and the cost of applying is a mere trifle compared with the application of stable manure. It will not burn the grass, and is free from noxious weed seeds, found always with manure, and which are the pests of the lawn. A superior dressing for the Flower Garden.

Directions.—Sow broadcast over the surface when the grass is dry. 5 lb. bag, 50 cents; 10 lb. bag, 75 cents; 25 lb. bag, sufficient for 2,500 sq. ft., \$1.25; 50 lb. bag, for 5,000 sq. ft., \$2.50; 100 lb. bag, for 1-4 acre, \$4.50.



#### LAWN AND GARDEN ROLLERS.

It is of great benefit to use a roller on the lawn, especially in the Spring, as the action of the frost causes the ground to heave and become uneven. If it is not firmly pressed back with a roller before hot weather the grass is apt to be injured. or killed, leaving the lawn full of bare spots.

Section.         Face.         Diameter.         W           One         12 in         20 in         1           One         12 in         24 in         2           One         12 in         28 in         2	100 ths 11 00 Trwo	. 12 in 12 in	Diameter.       Weight,       Price.         20 in.       300 lbs.       \$15 25         24 in.       400 lbs.       18 50         20 in.       450 lbs.       21 50
Fertilizers for Lawn and Garden page 23	Lawn rakes	page 44 j	Lawn Bootspage 45
			Garden reels and line 44
Ground bone for grapevines, etc " 23	Lawn shears	" 44	Garden hose, rubber " 44
Mole traps	Lawn border shears	" 44	Lawn tubs for plants

# \*AHNUALS, BIENNIALS AND PERENNIALSD>

\_\_\_ AND \_\_\_

#### DIRECTIONS FOR THEIR USE.

Annuals are plants which, raised from seed, perfect the flowers, ripen their seed and perish the same season. There are some, such as Verbena, Eschscholtzia and others, cultivated as annuals, that are only such in a northern climate, being in their own congenial regions biennials and perennials.

**Biennials** are those which grow the first season, flower the next, and then die. They may sometimes be induced to flower for two or three successive seasons, by preventing them from going to seed.

**Perennials** are those which live and continue to blossom several years. If planted very early in borders, or brought forward in windows or hot-beds, they will bloom the first season. Many of them are hardy enough to stand the coldest of our Winters, dying down every season, and coming up in the Spring from the old roots.

#### CULTURE.

Hardy Annuals, or most of them, may be sown out of doors in April or May, in the Middle and Eastern States, and some of the hardiest the last week in March, if the ground is in a condition to work, but the time for sowing seeds varies with the latitude. It is well to start some varieties in pots or pans in the house, and transplant them when the weather permits, as a succession of bloom is thus obtained; those started out of doors coming on later. Any shallow pot or pan will do for starting seed, provided there is good drainage at the bottom, so that superfluous water can escape. Free access of air is very important, and this is interfered with by an excess of water in the soil. In planting out of doors, sow the seed evenly on borders of finely pulverized earth, leveled off, covering not over an eighth of an inch; press gently down with a board, shade from the sun, and water when necessary with a fine rose. When large enough transplant into a good mellow soil. They will, if sown in September and August, grow sufficiently large to stand the Winter, but should be protected by a slight covering of litter or straw. Transplant in the Spring and they will produce very early flowers. Half-hardy kinds, being more tender, will not bear hard frost, and should not be sown in the open ground before the middle of May. Tender Annuals can hardly be brought to perfection without starting in the house or hot-bed. They can be started in March and April, in pans or pots of well-pulverized soil. Sow thinly, place in a gentle heat, and shade from the sun till well up, after which place near the glass, giving a little air on fine days; when strong, pick out in small pots, giving the same treatment as before till well established. Transplant when large enough and out of all danger of frost. Will do well if sown in open ground the first of June.

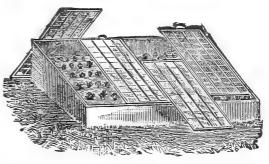
Biennials and Perennials may be sown in the Spring as early as annuals—they need the same treatment, and should be planted out the following Autumn in situations where they are to flower. Can only be sown in the Autumn, selecting as cool and damp a bed as possible, keeping the ground shaded and moist by frequent waterings until plants appear. Green-House Seeds should be sown in pots or pans half full of drainage; cover this with rough siftings of mould, and the surface with fine soil, moisten, using a fine rose. Sow seeds evenly over the surface, cover very lightly, keeping from the rays of the sun until the plants show the third leaf, then transplant into seed pans three-fourths of an inch apart, keeping them under a frame until perfectly recovered, giving a little air to strengthen them. As soon as they begin to touch each other, transplant into small pots and keep in a cool, airy part of the green-house near the glass, repotting them when necessary.

**Soil.** The preparation of the soil, especially for sowing the smaller kinds of seeds, is of the greatest importance, the success or failure depending largely upon it. A mellow loam, which is a medium earth between the extremes of clay and sand, made rich with leaf mold, and thoroughly-rotted manure, well mixed and made fine, form a light, friable soil, through which the young plants can easily penetrate, and which will not

bake in the sun after watering. If the soil is heavy add more leaf or sod mould, or manure in proportion; but always remember that the fertilizer must be well rotted, and, as well as the soil, thoroughly pulverized.

Sowing. Most seeds are planted too deep. From this cause they often fail to grow, and the seed is pronounced worthless. Great care should be taken in sowing. As a rule, cover only to the depth of the thickness of the seed, but plain, large seeds, like Sweet Peas, Morning Glories, Lupins, etc., one inch; Asters, Balsams, etc., one-half inch; Coxcombs or Celosias, etc., one-quarter inch. Place the finest seeds on the surface, having first pressed the earth down firmly, merely dust them over with a little earth and gently press down with a smooth board. In dry weather be sure to water every evening. When the plants first appear above ground, protect them from the direct rays of the sun. In Planting, remember that soaking in warm (not hot) water will greatly hasten vegetation of Cypress Vine, Canna, and other hard-shelled seeds, which are very slow to germinate. The ground should be kept free from weeds, and the earth should often be loosened, so that the plants may have the benefit of the rains and dews.

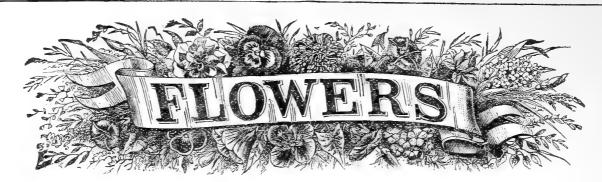
Hot-bed for Seedlings. In making a hot-bed, the preparation of manure is a matter of importance, and it should be well workedprevious to being used, if the bed be expected to retain its usefulness for any length



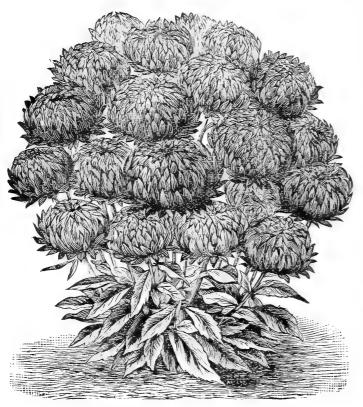
of time. If obtained fresh, and found to be too dry, it should be well watered and thrown lightly together to ferment; this will take place in a few days, and from three to four days afterward it should be completely turned, shaken and mixed; a second turning may be required, although one is usually sufficient. When thus cleaned of rankness the bed can be made. The place should be chosen where it is dry underneath, sheltered from the north as much as possible, and fully exposed to the sun. It should be built up from two feet six inches to four feet high, and wider by six inches every way than the frame to be placed upon it. The manure should be well shaken and mixed while being put together, and firmly pressed by the feet. The frame should be placed on this and kept close until the heat rises, and three or four inches of sifted sand or light soil placed on the surface of the bed. In a few days it will be ready for use; but air should be given night and day while there is any danger from the rank steam. If the sand or soil are drawn away from the sides of the bed, they should be replaced. When the hot-bed is used for seed only, nothing further is necessary. Seeds should be sown in pots or pans, and plunged or placed in the bed, the heat of which will soon cause them to germinate; as this will after some time decline, a lining should be added, that is, fresh, hot, fermented, but not rank manure, applied about a foot in width all around the bed; this will renew its strength.

Cold Frames are formed by placing an ordinary hot-bed frame upon a bed of light, rich soil in some warm, sheltered place in the garden, where it will be protected from cold winds. They should both be shaded from the sun by mats during the middle of the day and covered at night

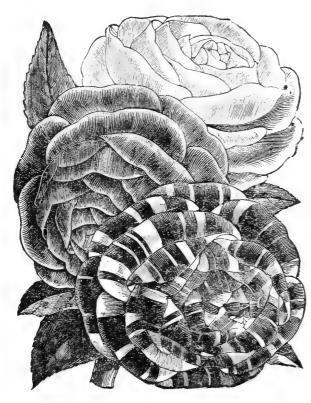
In Watering, use water that has been long enough exposed to the air to have acquired its temperature, or some that has been correspondingly tempered by artificial means; distribute in the evening through a fine rose, for thus it will neither disturb the soil over the growing seed, nor injure the buds and expanding foliage of either the young or old plants.



A (-) indicates a repetition of a variety; a (\*) a climber.



ASTER PEONY FLOWERED PERFECTION.



CAMELLIA FLOWERED BALSAM.

#### ABRONIA.

	A pretty trailing annual, bearing clusters of elegant Verbena- flowers of great fragrance, remaining in bloom a long time; very effect in beds, rock-work or hanging baskets. Half-hardy annual.	lik tiv
١	n.,	pl
-	Abronia arenaria, pure waxy yellow, 6 in	0 (
	One of the finest of the everlasting flowers, blooming in August and September. Half-hardy annual, 1 ft.	
	Acroclinium roseum, light rose. —album, pure white, 1 ft.	0
	ADONIS.	
	A showy plant, with a brilliant flower, resembling poppies; does well in the shade, will remain a long time in bloom. Hardy perennial.	
	Adonis vernalis, yellow, 1 ft.  — æstivalis, see Flos Adonis	0
	AGERATUM.	
	A showy plant, with small, cluster-like flowers, valuable for large clumps, blooming all Summer and much used for bouquets. Half-hardy annual.	
	Ageratum Mexicanum, lavender blue, 1% ft	0
	ALYSSUM.	,
	One of the sweetest and most useful of Summer flowers; may be used for edgings, borders, rock work, hanging baskets, etc. Continues in bloom the entire season. Hardy annual.	
	Alyssum maritimum (Sweet Alyssum), white, 1½ ft	0
	-Saxatile (Golden Alyssum), yellow. Hardy perennial, 1ft.	Č
	AMARANTHUS.	
	Plants with rich, finely-colored foliage, producing a fine effect. Sow in May or June. Half-hardy annual.	
	Amaranthus salicifolius (Fountain Plant), pyramidal form, 6 ft. high, forming magnificent plumes; orange red.  —tricolor (Joseph's Coat), red, yellow, brown, 2 ft.  —Caudatus, Red (Love lies bleeding), 3 ft.	0.00
	AMMOBIUM.	
	A small-flowered, useful everlasting; valuable for Winter bouquets, and is a showy border plant.	
	Ammobium alatum, white, 2 ft. Hardy annual	
	AQUILEGIA or COLUMBINE.	
	A well-known, highly ornamental plant, with curiously-formed flowers of strikingly beautiful colors. Sow in May.	
	Aquilegia, choice double mixed, 1% it. Hardy perennial	1
	ASTER.	
	A splendid class of annuals, and one of the most effective of our garden favorites. The finest of the tall kinds is the Peony-flowered Perfection; and of the dwarf varieties, Chrysanthemum-flowered. All varieties do best in a light, dry soil, and in dry weather should be mulched with rotten manure and well watered. Hardy annual.	
	Aster China, fine mixed varieties, 1½ ft.	0
	<ul> <li>Dwarf German, divers colors, 8 in.</li> <li>Double White Dwarf, fine, large flowers, 8 in.</li> <li>Dwarf Chrysanthemum flowered, mixed colors, 1 ft.</li> <li>Pyramidal-flowered, mixed colors, resembling an in-</li> </ul>	0
	verted pyramid, 2 ft.  — Rose flowered, mixed colors, 15 in	0
	- Traunaut's Peony-nowered Perfection, mixed	0
	very double, large size, round in shape, 1½ to 2 ft.——Peony-flowered Globe, mixed colors, flowers large, 2 ft.—New Dwarf Peony-flowered Perfection, mixed colors, very dwarf, flowers globular, 6 in.————————————————————————————————————	1
	- Washington White, pure white, a fine variety, flowers large, globular in form, 15 in,	1
	- Washington Mixed, same as above, mixed colors	1
	ARGEMONE.	
	Handsome, large growing plants. Flowers resemble large poppies.	
	Argemone, mixed 2 ft	0

We prepay postage on seeds in packets, ounces, and pounds. See page 2.





BOUBLE BALSAM.





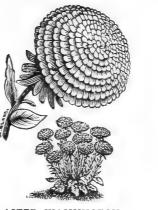
BRACHYCOME.





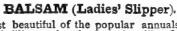


ASTER WASHINGTON.



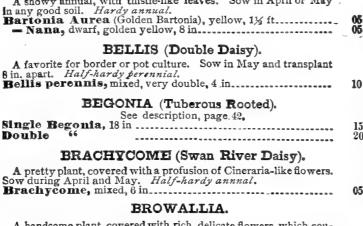


ACROCLINIUM.



One of the most beautiful of the popular annuals, producing gorgeous masses of brilliant-colored, carnation-like flowers. The most improved varieties are very double, and are styled Camelia-flowered. Sow in May, in as rich soil as possible. Half-hardy annual.

bott In May, in to me bound position along the tay to the total	Prpkt
Balsam Solferino, white, streaked lilac and scarlet, 2 ft.  — Victoria, satiny white, spotted with scarlet, 2 ft.  — Camelia-flowered, mixed colors, very double, 2 ft.  — improved, improved variety with large flower, 2 ft.  — rose-flowered, mixed varieties, very double, 2 ft.  — spotted, best double varieties, mixed, 2 ft.  — white double, large flowers, 2 ft.  — fine mixed Paris, splendid double, 2 ft.  — double mixed, fine variety, 2 ft.	05 05 05 05 05 05 05
*BALLOON VINE (Cardiospermum),	
A rapidly-growing, handsome climber, remarkable for its in- flated membraneous capsules, from which it takes its name; very ornamental.	
Balloon Vine, white, from India, 4 ft. Half-hardy annual	05
BARTONIA.	
A showy annual, with thistle-like leaves. Sow in April or May in any good soil. Hardy annual.	
Bartonia Aurea (Golden Bartonia), yellow, 1½ ft	05
BELLIS (Double Daisy).	



A handsome plant, covered with rich, delicate flowers, which continue to bloom during Summer and Autumn. Half-hardy annual.  Browallia, mixed, 1½ ft	05
CACALIA (Tassel Flower).	
A profuse flowering plant, with tassel-shaped flowers, growing in	

Clusters; also called Flora's Paint Brush. Half-hardy annual.

Cacalia coccinea, scarlet, 1½ ft.

— aurea, orange yellow, 1½ ft. CALCEOLARIA. Plants of a highly-decorative character, remarkable for their large, finely-shaped and beautifully-spotted flowers. Sow seeds without covering, in pots, prepared with rough siftings of mould below, and filled with soil as fine as possible, merely pressing the seed into it; water with a fine rose, and place under a close frame, in a shady place; no artificial heat is required. When plants are strong enough, prick into pots prepared as before. Half-hardy perennial.

Calceolaria, hybrida, mixed colors, from finest collections, Williams and Carter's Strains....



An elegant genus of plant, excellent for bed or masses; commencing to bloom when small, and continuing throughout the Summer and Fall. Sow at the end of April and during May. Hardy annual. Callirhoe, mixed, 2 ft

\*CANARY BIRD FLOWER (Tropæolum). 



HYBRID COLEUS.



COBEA SCANDENS.



CHRYSANTHEMUMS.

10

Use Plant Food for Flower Beds.



CALLIRHOE





FRAGRANT CANDYTUFT.



ANNUAL CHRYSANTHEMUM.





CLARIA. CANARI-BIRD F	LOWER
CANNA.	Pr pkt
An ornamental leaved plant, very large and handsome foliage. Planted in masses imparts a tropical look to the garden. Hall hardy perennial. Canna, mixed varieties, 3 ft	e. /- 05
Croziers Mixed Hybrids, 3 ft	10
CANDYTUFT (Iberis).	
A useful border annual; fine for pot culture, conservatory and fobouquets. Sow where plants are to bloom. Thin out to 4 or 5 is apart. Hardy annual.	or n.
Candytuft, mixed, 1 ft. \$0 05	05 05
CANTERBURY BELLS (Campanula Medium	1).
A well-known plant, with beautiful bell-shaped flowers; fine for borders. Transplant 2 ft. apart. Hardy biennial.  Canterbury Bells, double mixed, 2½ ft.  single mixed, 2½ ft.	or 05

#### CATCHFLY (Silene).

A free-flowering plant, with bright attractive flowers; adapted for Spring and Summer blooming. Sow in April or May. Hardy an-

#### CELOSIA.

A handsome plant, producing spikes of beautiful feathery flowers, growing freely; succeeds best started in the house or hot-bed. Half-hardy annual.

Celosia Japonica (Japanese Cockscomb), scarlet, 3 ft.—Huttonii, branches tipped with bright crimson flowers, 2 ft. Dwarf varieties, see Cockscomb.

#### CENTAUREA (Dusty Miller.)

CHRYSANTHEMUM.

One of the most effective and showy of Summer flowering plants.
Sow in good, light soil during last of April and May, and thin out
to 1 ft. apart. Hardy annual.
Chrysanthemum, mixed colors, 2 ft
— tricolor, yellow and white, 1 ft
— Dunnetii, double, white, 2 ft
— Frutescens Grandiflorum (the Marguerite or Paris
Daisy), covered with large white star-like flowers, in great
profusion

Daisy, covered with large white star-like nowers, in great profusion

New Fancy Sorts, mixed

New Annual, varieties, mixed

Double Chinese, mixed

Double Pompono (small flowering)

Double Japanese, mixed CENTRANTHUS.

A pretty, free-flowering, compact-growing plant; does well in any common soil; very effective in beds, edging, etc. Hardy annual. Centranthus, mixed, red and white, 2 ft.....

#### CINERARIA.

A well-known, free-flowering, favorite plant; blooms throughout the greater portion of the year, having a range and brilliancy of color scarcely surpassed. Requires about the same culture as the Calceolaria. Green-house perennial.

Cineraria, mixed from finest prize flowers

— Williams and Carter's Strains

CLARKIA.

A most desirable free-growing plant, blossoming profusely; will continue to bloom nearly all Summer. Sow in April and May, and thin out. Hardy annual.

Clarkia Elegans, mixed, 1½ ft.

- rosea, rose, 2 ft., 05; - alba, white, 1½ ft

Summer Flowering Bulbs, see pages 40, 42.



ROCKET CANDYTUFT.



DIANTHUS HEDDEWEGII, PL.FL.





CENTAUREA CANDIDISSIMA.

05

05



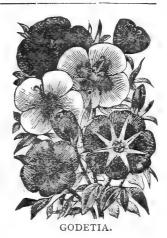
CENTAUREA CYANUS.



ORNAMENTAL GOURDS.







DELPHINIUM.

\*CLEMATIS (Virgin's Bower). A well-known hardy climber of rapid growth, free-flowering and very ornamental for covering fences, arbors, verandas, etc. Hardy annual.

\*CLIANTHUS.

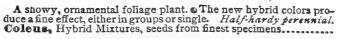
This splendid plant is much easier of cultivation than was supposed, and has grown luxuriantly and blossomed profusely all Summer with ordinary treatment. Sow during May, in a warm, sunny border. It requires little water. Half-hardy perennial.

Clianthus Dampieri, rich scarlet, long-petaled flowers, marked with a large black blotch, 3 ft. 10

\*COBÆA.

A beautiful climber, having large, bell-shaped flowers, with elegant leaves and tendrils, growing very rapidly; sometimes to the height of 20 or 30 ft. Seeds should be planted edgewise, and started in pots in the house or hot-bed, in March and April; sow in the open ground, when the earth is warm. Half-hardy perennial. Cobea Scandens, purple lilac, 20 ft., 10; —alba, white, 20 ft.

COLEUS.



CONVOLVULUS MINOR (Dwarf). A beautiful, showy plant with handsome, rich-colored flowers, producing a brilliant effect. Sow middle of May. Hardy annual. Convolvulus, mixed, 1% ft.

COCKSCOMB (Celosia).

Attractive and graceful plants, producing in the greatest profusion, spikes of feathery-looking flowers. Sow in May. Half-hardy

Cockscomb, red dwarf, crimson, 1½ ft.

— aurea, dwarf, yellow, 1½ ft., 05; — mixed, 1½ ft.

Japanese and others, see Celosia.

COREOPSIS or CALLEOPSIS.

Of all the annuals this genus is one of the most striking; the colors are rich, flowers numerous and beautiful, producing fine effects in mixed borders. Sow from April to June, in a good, light soil. Hardy annual.

reopsis Drummondii, mixed, 1 to 2 ft.....bicolor, mixed, 1½ to 2 ft......

- pink .....

Elegant and beautiful Winter and Spring blooming plants. When sown early in Spring under glass they will make flowering bulbs in Cyclamen Persicum, white, with pink eyes, 9 in. Green-house bulb

\*CYPRESS VINE (Ipomæa Quamoclit).

Beautiful climbing plant; flowers small and thickly set in a beautiful dark green, delicate, fern-like foliage; fine for trellises. Half-hardy annual.

Cypress Vine, crimson, very brilliant, 10 to 15 ft...

- white, 10 to 15 ft., 05; - rose, very delicate, 15 ft...

DAHLIA. Seed saved from the best double varieties of various colors and heights. Sow in fine light soil in the middle of May.

Dahlin, fine mixed double varieties. Half-hardy perennial...

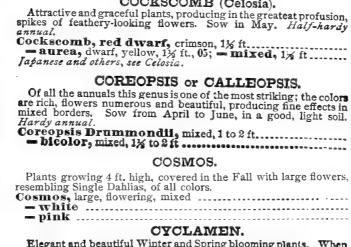
DELPHINIUM (Perennial Larkspur). Remarkable for great beauty and variety of shades, producing splendid spikes of flowers, and if sown early will flower the first year. Hardy perennial.

Delphinium Formosum, blue and white, 2 ft.

Imperial (Emperor Larkspur), a profuse bloomer, close, erect spikes, covered with flowers, 18 in.



HELIOTROPE.





IPOMEA.

10



DOUBLE HOLLYHOCKS.



LYCHNIS CHALCEDONICA.

USE PLANT FOOD FOR FLOWER BEDS.



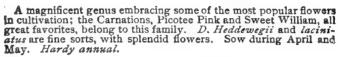


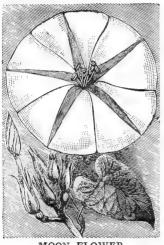




NYMPHÆA ODORATA.

#### DIANTHUS (Pink).





MOON FLOWER.

	Pr pkt
Dianthus Heddewegil, colors various, 1 ft	Ĩ.,
- I. pl., double variety, with large double flowers in a	
great variety of colors, 1 ft.  diadematus, fl. pl. (Double Diadem Pink), of dwarf, compact growth; flowers regular and densely double, comprising	10
all shades of colors	10
For other varieties, see Pink.	
DIDISCUS (Trachymene).  Didiscus exeruleus, a very pretty little blue border plant.  Half-hardy annual, 1 ft	65
DIGITALIS (Foxglove).	
Plants producing dense spikes of flowers, on stems 3 ft. high in June and July; large, bell-shaped flowers. Hardy perennial.  Digitalis purpurea, purple spotted, 3 ft.	



**0**5

05

PANSIES.





MARIGOLD.

#### ERYSIMUM.

A plant bearing spikes of golden yellow and deep orange blosoms; free flowering, effective in beds or mixed borders.

Erysimum (Golden), yellow, 18 in. Hardy annual.

ESCHSCHOLTZIA (California Poppy). A showy, profuse-flowering plant, with rich and beautiful colors, a good bloomer; adapted for bedding or massing. Half-hardy

ETERNAL or EVERLASTING FLOWERS.



PETUNIA DOUBLE.

## See Helichrysum, Xeranthemum, Acroclinium, Globe Amaran-thus, Ammobium and Rhodanthe.

EUPHORBIA. Euphorbia variegata, white, foliage nicely veined and margined with white, 2 ft. Half-hardy annual

#### \*EVERLASTING PEAS (Lathyrus).

A rapidly-growing ornamental climber, useful for covering trellises, fences, etc., growing in any common soil, 5 to 7 ft. Hardy Everlasting Peas (lathyrus latifolius), mixed.....

FLOS ADONIS.

A pretty plant, growing well in any good soil Hardy annual. Flos Adonis (Adonis Æstivalis), dark crimson, pretty, 2 ft.... FORGET-ME-NOT (Myosotis).

A popular little plant, with beautiful star-like flowers; blooms early; valuable for Spring gardening. Half-hardy perennial.

Forget-me-not, mixed, 6 in... 05



Very showy plants, with flowers remarkable for their profusion, size and brilliancy of color, blooming throughout the Summer and Autumn. Thrive in any rich soil. Half-hardy annual. Gaillardia picta, crimson and yellow, 1/2 ft......

GERANIUM (Pelargonium). These favorites are too well known to need description, they are for in-door as well as out-of-door decoration. Half-hardy peren-

mial.

Geranium hybrid, mixed, finest hybrid varieties.

—hybrid mixed, golden and bronzed leaves.

—apple scented, pink, 1 ft.



OENOTHERA.



DOUBLE FRINGED PETUNIA.





PETUNIA SINGLE BLOTCHED



POPPIES, DOUBLE MIXED.

Pr pkt

05

20

05

CALIFORNIA POPPY.







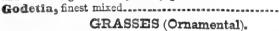


PHLOX PERENNIAL.



PHLOX GRANDIFLORA.

GILIA,
A very pretty dwarf annual, will bloom in almost any situation; grows well in pots. Hardy annual.  Gilla Exixed, various colors.
GLOBE AMARANTHUS (Gomphrena).
Everlasting, with pretty, showy flowers, which may be cut in Summer and preserved for Winter bouquets, for which purpose they should not be cut until full grown; then tied in bunches and hung in a dark closet. They bloom from June till October. Half-hardy annual.
Globe Amaranthus, orange, 2 ft. ——purple (Bachelor's Button), 2 ft. 05; ——white, 2 ft
GLOXINIA,
A superb genus of green-house plants, producing flowers in the greatest profusion, remarkable for their beauty of color. Stove perennial bulbs.
Gloxinia, finest mixed, from splendid collections
GODETIA.
A very desirable, free flowering plant, attractive in beds, borders and ribbons; grows freely in any garden soil.



The ornamental grasses are curious and beautiful; arranged with everlasting flowers, they make very attractive Winter bouquets: they should be cut while fresh and green and hung up in the shade. They are mostly annuals, and those which are not, with the exception of the Pampas Grass, flower the first year. Sow in April or May, thin out or transplant, giving each plant plenty of room.

Agrostis Nebulosa, very graceful. Hardy annual, 1 ft...

Avena Sterillis (Animated Oats). Hardy annual, 2½ ft...

Briza Maxima (Large Quaking Grass) Hardy annual, 1 ft...

—compacta (Quaking Grass). Hardy annual. Bromus Brizæformis. Hardy perennial, 1 ft.

Coix Lachrymæ (Job's Tears). Half-hardy annual, 2 ft...

Eragrostis Elegans (Love Grass). Hardy annual, 2 ft...

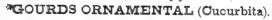
Erianthus Ravennæ, almost identical with the Pampas Grass, but more hardy. Hardy perennial.

Gynerium Argenteum (Pampas Grass). The finest and most noblegrass in cultivation. Half-hardy perennial, 7 feet...

Hordeum Jubatum (Squirrel Tail Grass). Annual, 3 ft...

Lagurus Ovatus (Hare's Tail Grass). Hardy annual, 1 ft...

Stipa Pennata (Feather Grass). Hardy perennial, 2 ft...



Very ornamental climbers, with fruit of the most singular descrip-

tion, both as to shape and marking; of rapid growth and luxuriant foliage, very desirable for trellis work, etc. Tender annuals.	
Courd orange (Mockorange)	05 05 05
HELICHRYSUM (Everlasting Flowers).	
Exceedingly handsome for Winter bouquets. They should be cut before the bloom fully expands, and carefully dried by hanging in a dark closet. Hardy annual.	
Helichrysum monstrosum, crimson, 1% ft	05
rose, 1½ ft. white, 1½ ft. 05   yellow, 1½ ft.	05 05
HELIOTROPE.	
A deliciously fragrant plant, fine for pot culture or bedding purposes; flourishes in any good soil. Half-hardy perennial.	
Heliotrope, finest mixed, 1 ft	05
HIBISCUS.	

A very beautiful and showy plant; much prized for the beautiful colors of its flowers. Hardy annual. Hibiscus Africanus, cream color, rich brown center, 1% ft...



PHLOX DRUMMONDII.



CHINESE PRIMROSE.



EVENING PRIMROSE.

See Collections of Imported Flower Seeds, page 38.







Pr pkt

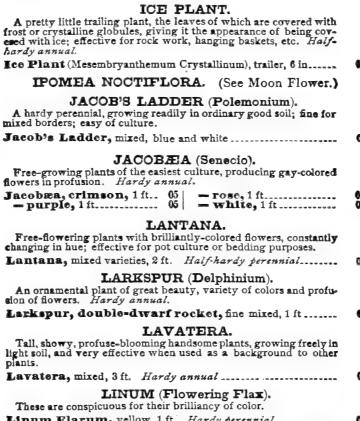




HOLLYHOCK.









DOUBLE WALL FLOWER.









Marigold, African Lemon, 2 ft., 65; —— orange, 2 ft..
— El Dorado, very fine, 65; — Butterfly
— French, brown, 1½ ft., 65; — ranunculus, striped, 1½ ft.
— pot (Calendula), mixed, 1 ft. MATRICARIA (Feverfew.) A beautiful dwarf-growing plant, well adapted for beds or edgings, Half-hardy annual. Matricaria eximina, fl. pl., curled foliage, 8 in ..... \* MAURANDYA. A Summer climber, adapted to the conservatory and green-house, or trellises, verandas, etc. Blooms the first season. Half-hardy perennial Maurandya Barclayana, rich violet, 10 ft

—alba, white, 10 ft

—rosea, rosy pink, 10 ft.

—mixed, fine varieties. \*MORNING GLORY (Convolvulus Major). 

Plants of beauty, compact growth and hen colored howers.

Half hardy annual

Nasturtium, dwarf, fine sorts, mixed, I ft.

— Carter's, scarlet, I ft. 65; — Pearl, white, I ft.,

— cœruleum roseum, rose-timted maroon, I ft.

— spotted, yellow and crimson, I ft.

— Beauty, striped, yellow and red,

— yellow, 05; — black,

— wing Theodore, flowers almost black, I ft.

— Pearl, white, I ft.

— tall, mixed, 5 ft. 95 05 05 05 05 05 05 05 NIEREMBERGIA. Nierembergia, beautiful free blooming plants, 1 ft., mixed.... NEMOPHILA.
Nemophila, mixed, 6 to 9 in. Hardy annual 05 NICOTIANA AFFINIS. 06 A sweet scented annual, with star-shaped flowers.... NYMPHEA (Water Lily). PENSTEMON. 

PANSY (Heartsease), Viola Tricolor.	PERILLA Per pkt
A well-known favorite, producing a profusion of brilliant flowers	Ornamental foliage plants of compact habit, leaves dark mulberry; fine for ribbons, etc., 1½ ft
Picking off the buds as soon as they appear during the Summer will cause the plants to grow bushy and compact; they will bloom profusely	PRIMROSE EVENING (Cenothera).
during the ate Autumn and early Spring months. Prefers a moist, shady situation; cover during the Winter months. Seed sown in August of	Free-flowering plants, having long spikes and flowering continuously, opening suddenly near the close of the day; fine for beds,
September, kept in a cold frame through the Winter, and planted out in the Spring, will blossom the whole season. Hardy perennial.	edging or rock-work. Half-hardy annual.
Prok	Primrose, yellow evening, 2 ft
Pansy, mixed. \$0 00  — fine mixed, 6 in 10  — fine hybrid mixed, 6 in 10  — extra large stained hybrid, mixed, saved from	POPPY.
extra large stained hybrid, mixed, saved from	A plant with very large and brilliant-colored flowers, producing a rich and effective display. Hardy annual.
large and beautiful strains of brize howers, 6 in	Poppy, double, mixed, divers colors, 14 ft
Price & Reed's Superb Mixture, large Flowers with fine colors and markings,	- carnation, double, mixed, 2 ft 05 - Daneborg, brilliant scarlet, blotched with silvery white, 2 ft. 05
all of the best varieties, 6 in 20	= ranunculus, or French, double, mixed, 3 ft
-extra large flowering hybrid, mixed; these	- scariet, double, 1% it., th: == White tringed, 1% ft as
embrace almost all shades of color, with large and	= single, mixed, 1% it., 05; == Mikado
beautiful markings, the finest grown, 6 in 50  - Fine Mixture of Cassiers, Bugnot and Odler	
Strains, very fine markings, 6 in	E Grant Carre Mary Carre Comment
fine markings, 6 in	TOT DECOMMENDED INTO SES. LTTEET TO WAS DETERMINED
- Cassiers, very large flowered, blotched, a rich showy strain.	Primula Sinensis Fimbriata (Filingea Uninese
showy strain.  - Bugnot, superb blotched, very large flowers, fine colors.	rubra, red, 6 in., 15; alba, white, 6 in
- Non Plus Ultra, a fine blotched strain	C ====alba, double white, 6 in
- Giant, flowers of immense size	of the fillicifolia mixed, fern-leaved, 6 in
- Trimárdeau, fine	
- Odier or five biotched	
— White, 6 in 1 — Yellow, golden, 6 in 1 — White Snow Queen 1	
PETUNIA.	RHODANTHE.
A very profuse flowering plant, of easy culture, with brilliant and	One of the handsomest of everlasting flowers, a profuse bloomer.
various colors. Flowers the whole Summer. The double flowers are produced by fertilizing single flowers with pollen of the double.	Rhodanthe, mixed colors. Half-hardy annual
and even when done with the greatest care is not likely to be successful. Seed producing forty per cent of double flowering	RICINUS (Castor Bean).
plants of good quality, is considered first-class. Half-hardy	Very effective, from its stately growth, beautiful foliage and brilliant-colored fruit. Half-hardy annual.
perennial. Petunia, fine mixed, 1 ft	Ricinus Communis (Castor Oil Plant), 6 ft. 65 — borboniensis arboreus (tree-like) violet, 15 ft. 66
- hybrid grandiflora mixtures, large flowering, 1 ft grandifloria fimbriata, finest single fringed, 1 ft. 2	A fwige muse of hid use silvery leaves 2 ft
- Buchanan's hybrid, blotched and marbled, 11/2 ft	- tricolor, three-colored, 7 ft
flora, fl. pl.), extra fine double variety, all colors mixed, 1 ft 3	— Comphaniancia a heavy and marcon fine
= grandiflora fimbriata, fl. pl. (large-flowering double-	ROSE CAMPION (Lychnis).
fringed Petunia), various colors, very double and deeply fringed, 1 ft	The banks of a sum from Companies when to offer the banks
PHLOX DRUMMONDII.	Rose Campion, rose, 18 in
These flowers are of extreme beauty, are unrivaled for richness of color, profusion and length of duration in bloom. Hardy annual.	ROCKET (Hesperis).
Phlox Drummondii, all colors, mixed, 1 ft	A most pleasing Spring flower, with very fragrant blossoms; a profuse bloomer. Hardy perennial.
Star of Quedlinburg, mixed colors, 11/2 ft	Rocket Sweet, mixed, 18 in
- black warrior, dark red, 1 ft	SALPIGLOSSIS.
- occulate, white and lilac, 1 ft 0	veined and marbled. Half-hardy annual.
Radowitzi, rose and white, 1 ft nana compacta, mixed, dwarf, growing various	Salpiglossis, hybrid, mixed, 11/2 ft
colors, 5 in 1 1 - decussata (Perennial Phlox), mixed varieties, 3 ft	
	flowers; blossoming from July to October.
POLYANTHUS.	Salvia coccinea, scarlet, annual, 2 ft 05  - patens, dark blue flowers, perennial, 3 ft 10  - splendens, dazzling scarlet, perennial, 3 ft 10
Polyanthus, mixed (Primula Elatior), 9 in. Hardy perennial.  PINK (Dianthus).	
A well-known plant of great beauty and fragrance, easy of cul-	SCABIOSA (Mourning Bride, or Sweet Scabious).  Fine border plants, producing flowers in great variety of color.
mre; flowering profusely. Hardy perennial.	Half-hardy perennial.
Pink China (D. Chinensis), finest mixed, 1 ft	A Target and the second
- Margaret carnation, mixed, very earry, beginning blooming in 3 or 4 months from sowing seed, and have very	SCHIZANTHUS.
large and sweet-scented flowers of rich colors, 3/4 of which are double. 18 in.	A beautiful plant of splendid growth, with a profusion of mag- nificent flowers. Half-hardy annual.
are double, 18 in	Schizanthus, mixed, all colors, 20 in
- imperial, fi. pl. (D. Imperalis), divers colors, 1 ft 0 - Indian (D. Chinensis). Hardy biennial, 1½ ft 0	SENSITIVE PLANT (Mimosa Pudica).
■ Pheasant's eye (D. Plumerious), red, fragrant, 6 in	touched. Succeeds in a warm situation Half-hands around
<b>picotee</b> (D. Caryophyllus), fine mixed	V 0 248 TO 2 4 (25)
PORTULACA.	SNAP-DRAGON (Antirrhinum).
A brilliant, beautiful flower, with delicate colors. Its large, splen-	Finely-shaped flowers of the most brilliant colors, with beautlfully-marked throats; they succeed in any garden soil. Half-
did flowers, produced in the greatest profusion, make a very fine appearance. The double variety is one of the most showy and desir-	hardy annual.
able low-growing plants in cultivation. Half-hardy annual.  Portulaca, splendid mixed, 6 in	*SMILAX (Myrsiphyllum Asparagoides).
- hybrid grandlitora, mixed, large flowering 0	A beautiful Winter climbing plant, adapted alike to the green-
- alba, pure white, 6 in., 05; - aurea, golden yellow, 6 in 0 - rosea, rose colored, 6 in., 05; - double mixed, 6 in 0 - new double mixed grandiflora, choicest mixed;	house and conservatory. It is extensively used for bouquets and floral decorations; its peculiar wavy formation renders it the most
flowers from 1 to 2 in. in diameter, resembling roses in an-	valuable of plants. Green-house perennial.
pearance; the most brilliant shades and colors	0 amilax, white, 6 ft



Sunflower, dwarf, 3 ft.....tall (Russian), 6 ft.....

THUNBERGIA.	Per pkt	WALL-FLOWER (Cheiranthus Cheiri). Pr	pkt
A very ornamental climber, of rapid growth, handsome folias and much-admired flowers; a fine bloomer; delights in a ric loamy soil. Half-hardy annual.  Thunbergia, mixed, all colors, 4 ft	h,	A well-known plant, very fragrant. Useful for filling beds, making groups and forming ribbons, as the large spikes of the double variety produce a fine effect in beds and lawns. Half-hardy perennial.  Wall-Flower, single, 2½ ft 05! —— double, 2½ ft	05
VENUS' LOOKING GLASS.		WHITLAVIA.	
A free-flowering, pretty little plant, adapted for beds and edging of easy growth in any good soil. Hardy annual.  Venus' Looking Glass, mixed, 6 in		A free-flowering annual, with beautiful, bell-shaped flowers; grows freely in any soil; suitable for beds and borders. Hardy annual.	
VERBENA.  A well-known and much-admired bedding plant, of easy culture	re.	Whitlavia grandiflora, violet blue, 1 ft	05 <b>06</b>
A well-known and much-admired bedding plant, of easy cultur Plants grown from seed are more healthy and make larger and hadier plants than those from cuttings; if sown in Spring will flow quite early. Half-hardy perennial.  Well-known for mixed	er	A beautiful, showy class of everlastings, much used for Winter bouquets; if gathered and dried when first open will retain their color and form for years. Hardy annual.	
<ul> <li>Verbena, fine mixed</li></ul>	05 05	ZINNIA ELEGANS (Youth and Old Age).	95
<ul> <li>blue</li> <li>white</li> <li>Hybrid Candidissima, large trusses, pure white</li> <li>New mammoth mixed</li> </ul>	05 05	Annuals of great beauty and brilliancy, branching habits and superb colors; the double flower much resembles a Dahlia; the same flower will remain in a state of perfection from six weeks to two months. Half-hardy annual.	
- New Dwarf mixed, extra	05	Zinnia Elegans, double mixed, 116 ft	05 05
VINCA.		alba, white purpurea, dark purple.	05 05
A genus of beautiful green-house plants, succeeding well out doors in a warm, sheltered situation. Seeds sown early in Spri will bloom the same season.  Vinca alba, white, 2 ft 05   -rosea, rose color, 2 ft	ing	aurea, goldencoccinea, dark scarletNew Giant mixedDouble PomponDouble Dwarf	05 05 05 05

# Collections of Imported Flower Seeds.

#### (IN ORIGINAL PACKETS.)

			Price		Price		Price
6	varieties	Asters, peony flowered	\$0 50 12 variet	ies Marvel of Peru	\$0 60 6 varieties	s Portulaca, double	\$0 60
12	6.6	66 66 66	75 6 "	Marigold	30 6 "	Ten week stock	30
6	4.6	" Dwarf Pyramidal	40 10 "	66	40 12 "	66 66 66	. 60
12	4.6	64 44 44	60 6 "	Morning Glory	30 8 "	Sweet Peas	. 30
б	6.6	" German	40 10 "	44	40 10 "	16 64	. 40
12	6.6	66 64 66	60 6 "	Dwarf Nasturtium	40 12 "	66 66	. 50
6	6.6	" Victoria	40 8 "	6.6 66	50 6 "	Verbenas	. 30
12	4.5	64 66	60 8 "	Tall Nasturtium	40 6 "	Zinnia Elegans	. 30
6	66	" Washington	50 12 "	66 66	60 12	Everlasting Flowers	60
6	6.6	Balsam, Imp.Camelia flowered	40 6 "	Pink, Picotee	60 12 "	Climbers	. 60
8	4.6	48 45 45 66	60 6 "	Pansy	50 Pictorial C	ollection, B, 8 varieties	40
6	6.6	" Rose flowered	30 10	46	60 "	" D, 12 "	. 60
6	6.6	Dianthus	50 24	(6	1 25 "	" F, 18 "	. 100
6	6.6	Carnations	60 6 "	Petunia, single-	50 "	" H, 24 "	1 25
6.	66	Double Hollyhock	60 6 "	" double		" S, 6 Pansies	. 50
6	6.6	Larkspur	30 6 "	Phlox Drummondii	30 "	" T, 8 "	65
6	6.6	Marvel of Peru	30 6 "	Poppy	30		

Twenty-five Varieties of Choice Annual Flower Seeds, Our Own Selection. Put up in Boxes, with full directions for their Culture. Sent by Mail on receipt of \$1. 12 Packets for 50 cts.

# Flowering Plants and Vines.

LANTS may be safely shipped to all parts of the country at almost any season of the year, as our system of packing is such that in the coldest weather we seldom have plants injured by frost when sent by express.

All Plants will be sent by Express.

We do not send plants by mail, as we not only can send larger plants by express, but they arrive in a much better condition, as the soil does not have to be taken as clean from the roots, whereas in sending by mail the earth has to be almost entirely removed, the plants are small and it takes some time for them to revive, and they often perish.

We can supply the latest and best varieties of the following plants, besides many other kinds.

Begonias,	Crotons,	Petunias,	Verbenas,
Cannas,	Geraniums,	Primrose,	Violets, etc., etc.
Carnations,	Heliotropes,	Roses, for bedding,	
Chrysanthemums,	Palms,	Roses in collection,	
Coleus,	Pansies,	Tuberoses, potted.	

# Classification of Annuals, Biennials, Perennials, etc.

#### HARDY ANNUALS.

Mignonette. Morning Glory. Nemophila. Phlox Drummondii. Pink, China. Ammobium. Alyssum, Sweet. Centranthus. Chrysanthemum. Clarkia Dianthus Laciniatus. Dianthus Diadematus. Sweet Pea. Sweet Sultan. Venus' Looking Glass. Jacobea. arkspur. Asters. Bartonia. Callirhoe Erysimum. Flos Adonis. Lavatera Clematis. Love-in-a-mist. Viscaria Gilia Convolvulus Minor. Lupins. lelichrysum. Candytuft. Catchfly. Madea. Malope coreopsis Poppy. Sunflower. Xeranthemum. Dianthus Heddewegii. Hibiscus. HALF-HARDY ANNUALS. Brachycome. Browallia. Cacalia. Canary Bird Flower. Celosia. Sensitive Plant. Snap Dragon. Stocks, Ten Weeks. Thunbergia. Didiscus. Euphorbia. Gaillardia. Love-Lies-Bleeding. Marigold. Primrose, Evening. Princess Feather. Abronia Rhodanthe. Acroclinium. Momordica. Globe Amaranthus. Hyacinth Bean. Ice Plant. Nasturtium. Ornamental Gourds. Ricinus. Salvia. Ageratum. Amaranthus Zinnia. Salpiglossis. Schizanthus. Balloon Vine Cockscomb Perilla. Cypress Vine. Lobelia. Balsam. Portulaca. BIENNIALS. Pink, Imperial. Stocks, Intermediate. Canterbury Bells. Honesty. Pink, Clove. Pink, Indian. Stocks, Brompton. HARDY PERENNIALS. Pansy. Pink, Pheasant's Eye. Pink, Maiden. Rocket. Sweet William. Adonis. Everlasting Peas. Jacob's Ladder. Pink, Double Garden. Alyssum Saxatile. Aquilegia. Delphineum. Foxglove. French Honeysuckle. Lychnis. Nymphæa. Pyrethrum. olvanthus. Rose Campion. Hollyhock. HALF-HARDY AND TENDER PERENNIALS. Bellis. Forget-me-not. Marvel of Peru. Pink, Carnation. Verbena. Cobæs. Calceolaria. Canna. Coleus. Cyclamen. Dahlia. Geranium. Maurandya. Primrose, Chinese. Vinca. Wallflower. Gloxinia. Heliotrope. Oxalis. Petunia Centaurea. Cineraria. Stocks, Brompton. Eschscholtzia. Lantana Pink, Picotee. CLIMBERS. Fine for Covering Trellises, Arbors, Old Fences, etc. Cobæa Scandens. Cypress Vine. Everlasting Pea. Balloon Vine. Canary Bird Flower. Clematis. Smilax. Thunbergia. Hyacinth Bean. Maurandva. Nasturtium Ipomœa. Morning Glory. Ornamental Gourds. EVERLASTINGS OR IMMORTELLES. Fine for Winter Bouquets. Xeranthemam. Acroclinium. Globe Amaranthus. Helichrysum. Rhodanthe. Ammobium. FOLIAGE PLANTS. Making a Fine Appearance Singly, or in Groups. Ornamental Grasses. Zinnis. Amaranthus. Canna. Cineraria. Helianthus. Ricinus.

# PRICE OF FLOWER SEEDS BY WEIGHT.

FRAGRANT FLOWERS OF A SINGLE COLOR. Blooming Nearly the Whole Season.

Pansy. Pink.

Portulaca.

Phlox Drummondii.

Eschscholtzia.

Larkspur. Lobelia.

Mignonette.

Stocks. Sweet Alyssum. Sweet Peas.

Sweet Rocket.

Sweet Violec. Verbena. Wallflower.

Zinnia.

Abronia. Ageratum. Asters. Balsam. Carnation.

Coreopsis. Candytuft. Dianthus.

By mail, post-paid at prices named, in not less quantities than one-half ounce.						
I	r oz.	. [	Pr oz	z. [	PORTULACA. Mixed	<b>\$0</b> 50
AGERATUM MEXICANUM	\$0 40	0	Pr oz Dianthus Heddewegii, Double	00	" Double Grandiflora, Mixed	5 00
ALYSSUM, SWEET	91	U I	LACINIATUS, Double	υu i	KICINUS SANGUINEUS	40
Amaranthus Caudatus	25	5	EVERLASTING FLOWERS, Mixed 7	75	" Communis Mixed	25 25
ASTER, CHINA	60	0 [	GLOBE AMARANTHUS, Mixed 4	40	": Mixed	
" Peony Flowered, Truffaut's	1 75	5	HOLLYHOCK, Fine Mixed, Double 1 0			
" White Dwarf	2 00	0	LARKSPUR, DWARF ROCKET 2	25	SMILAX	75
Balsam, Camelia Flowered, Mixed	1 00	0	Marigold, Lemon or Orange 4	40	STOCKS, Ten Weeks, Mixed, German	1 25
" Double Mixed	50	0	" French 4	40	" White	3 00
" Double White	1 0	0	Marvel of Peru. 2	25	" White " Intermediate, Mixed " Brompton, Mixed	5 00
BALLOON VINE	2	5	Mignonette Sweet, per pound, 75 cents 2	20	" Brompton, Mixed	4 00
CACALIA	2	Νį	" LARGE FLOWERING. 3	30	SUNFLOWER, TALL	10
CANARY BIRD FLOWER	ə	ועי		10		40
CANDYTUFT, White, Fragrant	2	5	NASTURTIUM DWARF	30	SWEET PEAS, Price & Reed's Superb. Mixed, per lb. 1.50	00
Purple	2	2	TALL 2	20	Mixed, per lb. 1.30	20
" Crimson	2	5	PANSY, Fine Mixed \$1.50, 2.00 3 0	w	Mixed, Ib. 90	. 10
Mixed	2	3	Pansy, Fine Mixed \$1.50, 2.00 3 0  Extra Selected, Large Flowered, \$3,00 to 12 0  Petunia, Mixed 7	امما	ECKFORD'S HYBRIDS	10 20 20 20 20
CASTOR BEANS, Mixed	0 0		PETUNIA, Mixed	75	PAINTED LADY	20
CENTAUREA CANDIDISSIMA COCKSCOMB, Mixed	~ 7	2	Pro or Driverov Mired	60	Wille	20
Coreopsis, Mixed	9		PHLOX DRUMMONDII, Mixed Grandiflora, Mixed 7	75	SWEET WILLIAM, MixedVERBENA, Mixed	30 75
Cypress Vine, Crimson	9	ال 15	Pink, China	40	"Hydrid, Finest, Mixed	1 50
CYPRESS VINE, White	4	ñ.	Poppy, Mixed	30	Zinnia, Double, Mixed	40
OILWOO ATTENDED TO THE CONTRACTOR OF THE CONTRACTOR			J VALIS MAINUM		ZINNIA, DOUDIC, MIACU	20

### CLUB RATES.

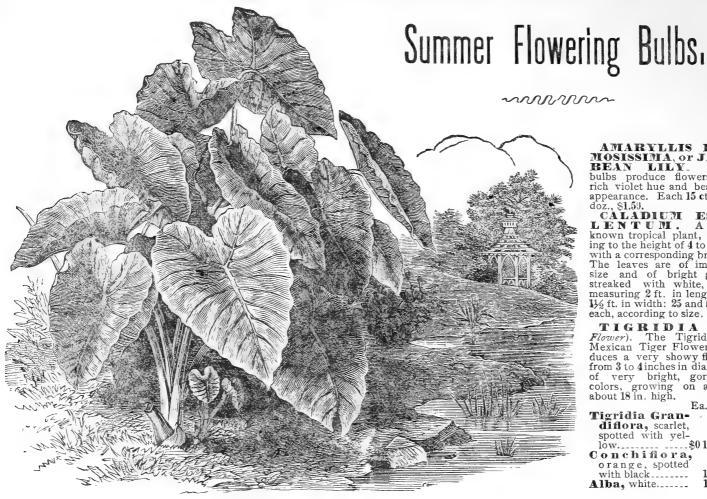
As an inducement to those who wish a great variety of choice and expensive seeds, or who take the trouble to induce their neighbors to join in ordering, we will discount from the list as follows:

To those ordering, we will send seeds in packets, half ounces and ounces as follows: For \$1 we will

send to the value of \$1.20; \$2, \$2.40; \$3, \$3.60; \$4, \$4.80; \$5, \$6; \$10, \$12; \$20, \$24.

These rates refer only to seeds in packets, half ounces and ounces. Nothing heavier than ounces is included in these rates. Seeds, when ordered by the one-quarter, one-half pound, pints and quarts, plants, roots, bulbs, etc., will not be included.

VEGETABLE PLANTS AND ROOTS, See Page 23.



CALADIUM ESCULENTUM.

AMARYLLIS FORMOSISSIMA, or JACOBEAN LILY. These
bulbs produce flowers of a
rich violet hue and beautiful
appearance. Each 15 cts; per
doz., \$1.50.
CALADIUM ESCULENTUMI. A wellknown tropical plant, growing to the height of 4 to 5 feet,
with a corresponding breadth.

with a corresponding breadth. The leaves are of immense size and of bright green, streaked with white, often measuring 2 ft. in length by 1½ ft. in width: 25 and 50 cts. each, according to size.

TIGRIDIA (Shell Flower). The Tigridia, or Mexican Tiger Flower, produces a very showy flower, from 3 to 4 inches in diameter, of very bright, gorgeous, colors, growing on a stem about 18 in. high.

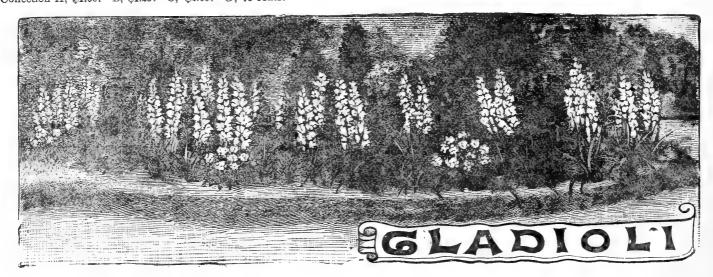
Tigridia Grandiflora, scarlet, spotted with yel-

GLADIOLUS are great favorites. They are of very easy culture and succeed well in sandy loam. If strong manures are used in the soil it causes the colors of the flowers to run into each other, and gives them an indistinct appearance. They can be planted singly, in groups or in beds. Plant from 2 to 4 in. deep, according to size of bulb, and as they grow up, tie to a light stake about 2½ ft. high, Should be taken up when frost has killed the leaves, dried in the sun, the stalks cut off an inch from the root. Keep them in a warm, dry cellar through the Winter.

250
Africaine, brown or scarlet ground, streaked scarlet and white . \$0
Brenchleyensis, bright, deep scarlet.
Ceres, pure white, flamed lilac
Eugene Scribe, rose, blazed with carmine red
Emma Thursby, white with carmine stripes
General Sherman, large scarlet
Ida, white, tinged rose, lower petals light yellow
Isaac Buchanan, the best yellow.
Incendiary, vermillion, rose, purple.
John Bull, ivory waits, Coted Jellow
Lamarck, cherry, white throat
La Candeur, white, striped with carmine violet.
Le Pouissin, clear light red, white throat.
Lemoinei, creamy white, yellow and salmon
Lord Byron, brilliant scarlet, stained with white
Martha Washington, pure light yellow, tinged with rose.
Marie du Mortier, white, violet blotch

Marie Lemoine, creamy salmon, spotted purplish violet \$0 10
Napoleon III, bright scarlet, striped white 10
Obelisk, violet, brown and sulphur 10
Princess of Wales, white, flaked with rosy crimson 10
Shakespeare, white or blush white, blazed with rosy carmine 15
Snow White 15
Stella, white, tinted yellow, flamed carmine 10
Talma, violet and brown 10
W. E. Gumbleton, rose, purplish carmine and yellow 10
Mixed varieties, per doz., 40 cts 05
Mixed Hybrids, generally the most satisfactory to the amateur. They embrace almost all varieties and colors, per doz., 60 cents 08
Le Moine's hybrid mixture, per doz., 75 cents 10 Le Moine's hybrid mixture, per doz., 75 cents.
Shades of pink, red, yellow, scarlet and pink, per doz., 50 cents.

COLLECTION OF GLADIOLUS put up 12 in a box. Each boz is labeled, and each bulb in box marked to correspond with label. collection A, \$1.00. B, \$1.25. C, \$2.00. G, 75 cents. Collection A, \$1.00.











SINGLE DAHLIAS



#### TUBEROSES.

The most satisfactory of all the Summer blooming bulbs. Each bulb sends up a stalk about three feet high that throws from twenty to thirty flowers, and each flower may be said to be a bouquet in itself, so sweet and fragrant are they. It requires a warm, rich soil, and a long season. Pot in February or March, and in the latter part of May transfer the plant into open ground. They can be planted in open ground as soon as danger of frost is over, Before potting remove all the off-shoots or little bulblets which, if not done, is apt to prevent blooming.

Ea. pr dz LARGE DOUBLE EX-

CELSIOR PEARL TUBEROSE, flowers pearly white, larger and more on a stem than the common pearl; grows only twenty to twenty-four inches, about half the height of the old double sorts, the flowers are nearly twice the size (often two inches in diameter), and imbricated like a Camellia

Double Tuberose, selected, large bulbs,

and very fragrant; selected bulbs..... \$0 10 \$1 00 Double Excelsior Pearl Tube-

roses, first quality,.... VERY LARGE DOUBLE DWARF PEARL TUBEROSE, selected bulbs, Double Pearl Tuberose, first quality, 30

LILY OF THE VALLEY. A well-known perennial, blooming early in the Spring. Foliage rich green flower stalks graceful and slender, covered with pure white, bell-shaped flowers of the greatest fragrance and beauty. Clumps, 25 and 50 cts.; by mail, 20 cts. extra.

PEONIES. The Peony is perfectly hardy, and succeeds in any ground that does not lie under water during Winter. Double White, Double Rose, Double Sweet Scented. Roots, 20 cts. each; \$2.00 per doz.

DWARF FRENCH CANNAS. These have attracted much attention for the last few years. The large size and brilliant coloring of the flowers, and the freedom with which they bloom, make them most attractive for bedding plants. Every shoot blooms, and as often as a truss fades another takes its place, and each stem blooms 3 or 4 times in succession. As the plants throw up a number of shoots they form a mass of gorgeous bloom constantly. The stalk is dwarf, growing about 3 feet high. Crimson, yellow, yellow spotted crimson, cherry, salmon vellow edge, scarlet, bordered yellow, orange, scarlet, etc., etc. Roots 20 cts. each; \$2.00 perdoz.

CANNA EHEMANI. Resembles Musa or banana, 20 cts. each.

CANNA ROBUSTA. This variety has a broad varigated leaf, growing well in good soil; fine for ornamental purposes, 12 feet high. Bulbs 20 to 50 cts. each

CANNA. Mixed sorts; 20 cts. each.

JAPAN LILY. These beautiful lilies in shape somewhat resemble the old-fashioned Tiger Lily, but far surpass it in beauty of coloring. They grow well in any good soil, but if planted in a rich loam they will flower much more profusely. When in flower they should be well watered, especially in dry weather. Manure should be avoided, as it is injurious. If protected with a cover\_ ing of straw or leaves they can be left in the ground throughout the Winter. They should be started in pots, and about the last of April or first of May set out where they are intended to bloom, 6 inches deep, or in the open ground the last of May.

Lilium Auratum (Golden Japan Lily). White Ivory ground, with purple points or studs, with a broad stripe of golden yellow running through the center of each leaf; perfume like crange blossoms. 20 cts. each; \$2.00

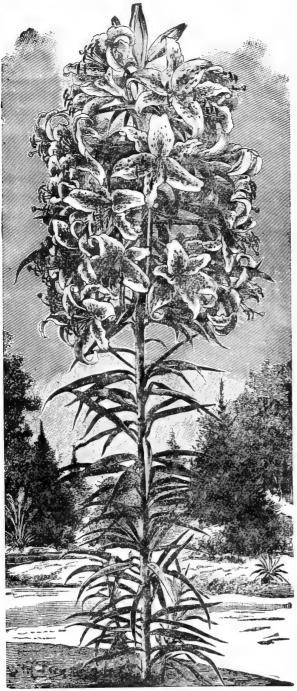
	Ea. p	r. dz.
- Lancifolium Album, white	\$0 25	\$2 50
Rubrum, red spotted	. 15	1 50
Roseum, rose spotted	. 15	1 50
Longiflorum, white, trumpet-		
shaped	. 15	1 50



NYMPHÆA ODORATA.



DWARF PEARJ. TUBEROSE



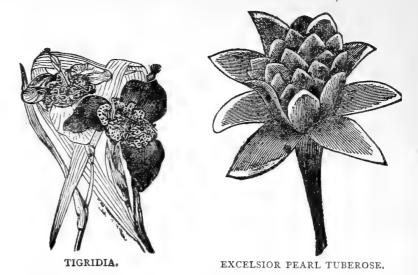
LILIUM AURATUM.

NYMPH.EA (Water Lily). These lillies are beautiful, and until lately have been rarely cultivated. They can be grown in any lake, pond or swampy piece of ground, aquarium, tanks or tubs of water sunk in the ground. The flowers are from 6 to 8 inches in diameter, very fragrant, and are produced freely from June to September. For growing in ponds, if a soft, muddy bottom, tie the roots close to a stone large enough to sink it, and drop it near the shore in 2 or 3 feet of water. If a hard bottom, dig a small hole and cover it lightly. For tubs put in 6 or 8 inches of light loam or pond mud, if handy, lay in the roots, being careful to straighten out the fibres, and cover 2 inches deep; fill the tub gently with water and keep full. These tubs should be put in a cellar in the Winter, to keep from freezing; fill with water when put away, and they will come out all right in the Spring. On obtaining the roots, if you are not ready to plant them, put them into a dish of water and they will keep for several days. Good roots 25 cts. each; \$2 per doz.

# Hardy Bulbs for Fall Planting, Viz.:

Hyacinths, Tulips, Crocus Polyanthus, Narcissus, Snowdrops, Lillies, etc.

Catalogue Ready Sept. 1st. Mailed Free on Application.



NEW TUBEROUS ROOTED BEGONIA. (Laing's unrivalled strain. These are bound to become most popular for open-air bedding. As they become better known, they will be grown everywhere. From the time the first bloom appears until all growth is stopped by frost, they are never out of bloom, and are covered with great waxy flowers from 3 to 5 inches across — borne in such profusion that the rich, glossy, green foliage is almost hidden under the blossom. They surpass in gorgeousness and beauty any of the bedding plants. They produce many colors varying through all the shades of crimson, scarlet, orange, yellow and white. They are not grown to the extent they should be as they require no more care than Geraniums, and have as fine a range of color, and will bloom continually, even where Geraniums droop through lack of moisture. Planted in Rockeries, Flower-beds or Borders, they rival the Geranium with their rich and varied colors. The bulbs suceed well in any good soil, and will, do well in a shady situation — after blooming through the Summer — the bulbs should be taken up in the Fall and laid away until Spring in a dry, cool place.

Single-flowered bulbs of scarlet, yellow, white and crimson, 20 cents each; \$2.00 per doz. Double-flowered bulbs, 30 cents each; \$3.00 per doz.

DOUBLE DAHLIAS are well worthy of culture. The variety and beauty of its blossoms, and profusion in the late Summer and Autumn, when there are few handsome flowers in bloom, make it a great favorite. It will grow well in almost any good soil, except wet, heavy clay. Set about 3 feef apart; when out of danger of frost allow only one shoot to grow; tie to stakes as it advances, trimming off the lower side shoots, keeping it moderately wet in dry weather. The tubers should be taken up before the ground freezes, and laid away in a dry, warm cellar till Spring. Bright Claret, White, Crimson, Red, Amber, Rose, Yellow, Salmon, Variegated, etc., etc., 20 cents each; \$2.00 per doz.

Dwarf Bouquet Dahlias, assorted colors, 20 cents each; \$2.00 per doz.

White, 20 cents each; \$2.00 per doz.

SINGLE DAHLIAS. This section of the Dahlia family has now become exceedingly fashionable, or account of the value attached to the cut blossoms. The flowers range from 3 to 5 inches in diameter, with a bright yellow center, surrounded with petals of all shades of scarlet, crimson, rose, yellow, orange, white; 20 cents each; \$2.00 per doz.

with petals of all each; \$2.00 per doz

Gloxinia Bulbs, mixed varieties, 25 cents leach; \$2.00.

MADERIA or MEXICAN VINE, Large bulbs, 10 cents each; \$1.00 per oz. Good bulbs 5 cents each; 50 cents per doz.



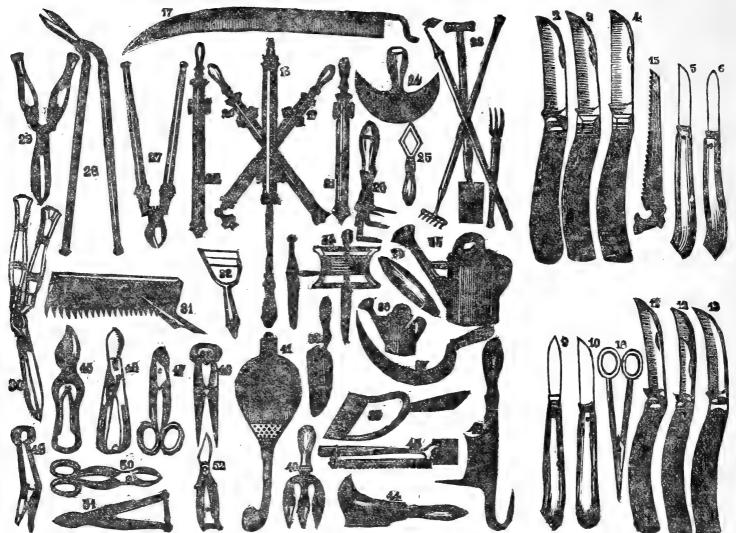


STRAWBERRIES (New and Select Variation).	eties	RASPBERRIES—(Continued). Doz.Hund.		
A 51			Hansell. Very early, with luscious crimson berries, very	
All varieties marked <b>P</b> , are pistillate, and require to sixth row set with some perfect flowering kind, like Sha				
	Doz.	Fifty.	. Hund	
Greenville P. A large showy Berry, with vig-				
orous plant, bright crimson in color and good quality	60 50	\$1 00	\$1 50	Gregg. Very valuable; best late 50 1 25
Timbrell P. Plant strong and thrifty, with dark foilage, and yields heavy. Berry dark crimson,			•	Doolittle. Large, sweet and juicy 50 1 25 Ohio. Medium; berries good size 50 1 25
large and round, flavor good	50	1 00	1 50	
<b>Dayton.</b> Produces good crops of large, regular,	00	1 00	1 00	BLACKBERRIES.
bright crimson Berries, of good quality, firm and	<b>E</b> 0	1.00	1 70	Kittatinny. Best for general cultivation
solid.  Henry Ward Beecher. Berries large, dark	50	1 00	1 90	Erie. Berries large
crimson, firm and fine flavor, of handsome shape				Taylor's Profine. Medium; large berries. 50 1 50
producing large crops	50	1 00	1 50	Wilson's Early. The earliest. 50 1 50 Synder. The hardiest, sweet and juicy 50 1 50
<b>The Boynton.</b> A variety originated near Albany. The Boynton is the best all-round berry yet				Thousand rates on Raspberries and Blackberries upon application.
offered. It outsells all others in this market. It is				CURRANTS. Each. Doz.
a cross between Crescent and Sharpless; berries				
are large, bright red, firm and solid; good for shipping	40	75	1 25	Fay's Prolific. New red
EARLY VARIETIES.			1 20	Cherry. Large
Lovett's Early. Fine variety	35	50	75	White Grape. Large best white
Belmont. Early, handsome, good	35	50	75	Lee's Prolific.New black40 1 50Black Naples.For jams and jellies40 1 50
<b>Haverland, P.</b> Bright crimson; productive, early	35 35	50 50	75 75	Two years' old bushes 60 2 00
Beder Wood. Medium size; bright color	35	50	75	
Parker Earle. Berries large, conical, with short				GOOSEBERRIES. Each. Doz. Houghton's Seedling. Very prolific. \$0.25 \$1.00
neck, glossy, bright, crimson; flesh firm, good quality	35	60	75	Two years' old bushes 35 1 25
MEDIUM VARIETIES.	-	•	•••	<b>DOWNING.</b> Pale preen, large 25 1 00
Charles Downing. Best for general cultivation	40	60	1 00	— Two years' old bushes. 35 1 25
Eureka, P. Vigorous, productive and of good	95	50	75	HARDY GRAPES (One hundred rates upon application).
Jessie. Berries large and good quality	35 35	50 50	75	
Wilson. Standard for market	40	60	1 00	Green Mountain. White. Early and pro-
LATE VARIETIES.				_inc
Gandy. Berries large, uniform size and bright crimson color; a prolific bearer	35	50	75	Niagara, White 20 2 00 35 3 50
Warfield, P. Berries beautiful, firm, abundant.	35	50	75	Miloore's Early. Rlack 20 2 00 35 3 50
Jersey Queen, P. Berries very large and regularized a brilliant course of a regularized and regularized as a brilliant course of a regularized and regularized as a brilliant course of a regularized and regularized as a brilliant course of a regularized and regularized and regularized as a brilliant course of a regularized and regula	35	eo.	1 00	
sharpless. Best of the very large kind	35	60 50	75	Lady Washington. White 20 2 00 35 3 50
Miner's Prolific. Berries large, globular, crimson	35	50	75	Duchess. White       20       200       35       3 50         Lady Washington. White       20       2 00       35       3 50         El Dorado. White       20       2 00       35       3 50         Wyoming. Red, new       20       2 00       35       3 50         Early Victor. Black       20       2 00       35       3 50
In addition to these, we can furnish over 100 other	varie	ties of S	Straw-	
berries. Strawberry plants at dozen rates mailed wit at 100 rates for 50 cents extra per hundred.	hout	extra cl	harge;	Agawam. (Rogers' No. 15).       Maroon.       20       2 00       35       3 50         Brighton.       Red.       20       2 00       35       3 50
POTTED STRAWBERRY PL	A BITT	ne.		Cataviba. Red. 20 2 00 35 3 50
The most favorable time for transplanting Strawbe	erries	ic duri	ng the	Catav7ba.       Red.       20       200       35       350         Concord.       Black.       20       200       35       350         Delaware.       Red.       20       200       35       350
Spring months. A bed planted in April or May, and y	vell c	ared fo	or dur-	WEGNETONE TONOTION DISCO DISCO
is not practicable to set out in the Spring, a full crop m next season by planting pot-grown plants during Aug These have been layered in nots and taken out and tra	ust o	r Septe	mber.	Martha. Greenish white 20 2 00 35 3 50 Salem. (Rogers' No. 53). Chestnut color 20 2 00 35 3 50
				Wilder. (Rogers No. 4). Dark purple 20 2 00 30 3 00
entire ball and every root the plant has made. After A furnish pot-grown plants of most of the above varietie	ugus sat s	t first, v s2 00 to	we can	Worden. Black 20 2 00 35 3 50 Special prices on lots of 100 and 1000.
per fifty; \$3.50 to \$5.00 per hundred. Fot-grown plan	its ca	nnot b	e sent	
by mail.				N. B.—Raspberries, Blackberries, Gooseberries, Cur- rants and grapevines can not be sent by mail—as the plants
RASPBERRIES.				would have to be so small that they would be unsatisfactory to the purchaser. We send by express only.
RED VARIETIES.		ъ.		Each.
Golden Queen. Large size, very hardy and produ	uctiv	7.		Pear Trees, three years old \$0.75 Cherry Trees, " 75
color, beautiful amber Marlboro. Very early; large, firm and handsome		. \$0 50	\$1 50	Plum Trees, " " 75
Marlboro. Very early; large, firm and handsome.		_ 50	1 50	Apple Trees, " '- 75

HAVE YOUR PLANTS SENT BY EXPRESS. When plants are sent by mail they often die, because so much earth has to be taken from the roots. Where it is possible, therefore, it is much better, and in the end more economical, to forward by express. When sent by freight they are entirely at the risk of the purchaser. This applies to Flowering and Vegetable Plants, also. We make no charge for packing.

FOR VEGETABLE PLANTS AND ROOTS, See Page 23.

# Garden Tools and Requisites.



	EACI	и
Asparagus Bunchers, Acme (see bage 46).		
Bee Smokers		75
Calf Feeders.	2	
do Weaners	1	
Dibbles	-	50
Drinking Fountains	1	
Floral Tools and Sets, 3 and 4 pieces (fig.	_	
23), per set, from60ctq	1 :	25
Flower Pots, all sizes and styles.		
Forks, Spading	(	65
do Manure75c. to	1 (	00
do Hay30 to	7	75
do! Weeding (fig. 40)	7	75
Fruit Pickers, wire	9	25
Grafting Chisel	1 (	00
Grafting Wax, 1/4 lb, 15, per 1/2 lb, 25, per lb,	4	40
Garden Reels (fig. 34)75c. to	1 2	25
do Line25 to	6	35
Grass Hooks, English riveted back		
(fig. 37),65 to	8	35
Garden Rubber Hose, per ft10 to	3	15
Hose, Nozzle-spraying, Vermorel2.00 to	2 8	50
Hoes, Garden, large and small38 to	(	60
do Dutch Scuffle (figs. 32 33)60c. to	1 (	00
Hot-bed eloth, per yard11 and	]	12
Knives, Budding, Eng. (figs. 5, 6, 9, 10)		
1.25 to	1 8	50
Knives, Pruning, Eng. (figs. 2, 3, 4, 11,		
12, 13)	1 8	-
Knives, Grafting	1 (	
do Asparagus	1 2	
do Corn		25
do Edging (fig. 24)	1 2	25
Labels, wood, pot and plant (see page 46).		
T 4 TE73	T 4	$\sim$ 1

	EAC	
Ladders, Pat. Extension	\$2	25
Lopping Shears, Am	1	00
do do Eng. (fig. 27) 2.75 to	4	00
Lawn Rollers (see page 23).		
Milk Pails, patent	1	00
Milk Strainers, patent	2	50
Milking Tubes, silver (page 46)75c. to	1	00
Mole Traps, Eng		75
do Olmstead	2	00
Pencils, indellible, Garden		25
Plant Tubs (see page 46)	3	50
Post-hole Spoons,		75
Pruners. Tree1.25 to	1	75
Pruning Saw and Chisel (fig. 43)	1	75
Pumps, Daisy Force		50
do Field Force8.75 to		
do Gould Force10.00 to	14	
Raffia, for tying, per lb		40
Rakes, Steel, Garden, 35c. up.		
do Lawn, wire		75
do Pat. wood, self-cleaning_65 and		75
do Lawn, wood		60
do Hay, wood		25
Saws, Pruning50c. to	1	25
Scythes, Lawn, broad riveted (fig. 17)		
1.25 to	1	50
do Grass		75
do Stone, Talacre (fig. 38)		25
do Stone, Eng., Flat		25
do Rifles		15
Scissors, Flower (fig. 47)		25
do Fruit (fig. 15)	_	25
do Pruning (fig. 50)		25
Shears, Pruning (figs. 45, 46, 51, 52), 50c, to	- 3	50

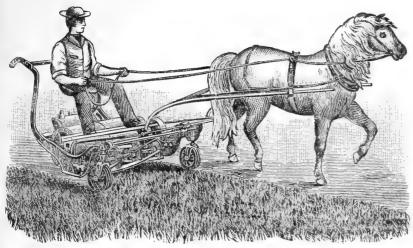
			3
		EAG	ъ.
Shears.	Levin (patent) \$1.25 to		
do ,	Sheep (fig. 48)		50
do	Hedge (fig. 48)	1	25
do	Grass Edging (figs. 29, 30)1.25 to	2	50
do	Lopping (fig. 27)2,75 to	4	00
Shovels		1	25
Spades	75c. to	1	25
Spuds,	thistle and weed50 to		87
Sprink1	ers, Lawn75c. to	4	50
do	Scollary rubber	1	00
Stakes,	Plant (see page 46).		
do	Dahlia (see page 46).		
- 0	es (figs. 18, 19, 20), No. O, spray		50
do	No. 1, one stream		53
do	No. 2, one stream, two roses		75
do	No. 3, one stream, two roses		75
do	No. 5, three spray roses	-	50
do	No. 6, knuckle joint		50
do	Brass, new style, good size	2	50
	, per lb		25
	Asparagus, per ball, 10c.; per lb.		15
	Garden, tying, per ball, 10c; per lb		15
	ometers, Dairy		25 87
	s (fig. 39), English		35
do do	Am. Light		75
do	Am. Heavy		75
do	Iron		10
	Plant and Garden, 10c up.		¥0
do	Tomato		25
	rs, Hand Excelsior (fig. 20)		25
do	Hazeltine		35
do	Finger		10
do	Noyes (fig. 25.)		35

LAWN GRASS AND FERTILIZERS, See Page 26.

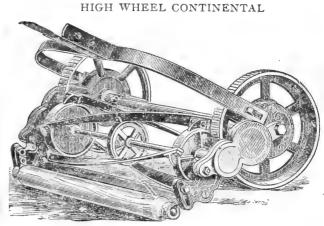
THE FOUR

# LAWN MOWERS

IN THE



Width.



## EXCELSIOR HORSE LAWN MOWER.

This is the best Horse Lawn Mower manufactured and will do perfect work. The side draft attachment, which is furnished with each mower, allows the horse to walk only on the cut grass. The sectional caster wheels on mower do not roll down the grass or leave marks on the lawn.

25 in. cut (without seat or shafts)... \$65 00 30 in. cut (with seat and shafts)... 110 00 35 in. cut do do ... 135 00 40 in. cut do do ... 170 00 Horse Boots, per set of four, \$12.

No seat can be used in the 25 in. mower. A draw-bar is furnished with this size, but, when ordered, shafts and side draft attachment can be furnished at \$10 extra.

### PRICE & REED'S NEW LAWN MOWER.

Price.

12 in			\$4	00
14 in			4	50
16 in			- 3	00
10 111			a	VV
PHILADELPI		WEIGHT THE O	WWZT	<b>TT TO</b>
PHILADELP	ELLA LIA	WIN DIO	## 1	E/JE
Style.	Width.	Weight.	$P_{i}$	rice.
<b>D</b>	12 in	28 lbs	\$17	00
MI (silent ratchets)				
M do do .				
MI (spring ratchets).				00
High Wheel				<b>00</b>
do do	. 19 in		19	00
1				
NEW MODE	LLAW	N MOW	E	₽.
12 in			86	00
14 in				00
16 in			- 5	00
14 In (high wheel)			8	0.0
14 in (high wheel) 16 in do do			9	00
•				

#### CONTINENTAL LAWN MOWER.

This machine has the cutting bar in the rear, which adapts itself to any uneveness in the ground. The gearing is completely covered, which keeps it from clogging. The ratchet has no spring, which makes it silent in its operation. It is made to run at high speed, and will cut high grass, leaving the lawn perfectly smooth. It is light and easy to work; easily kept in order.

Width.	Weight.	Price.
12 in	32 lbs	\$8 00
14 in	35 lbs	9 00
16 in		
18 in		
15 in (high wheel)		
17in do do	50 lbs	16 00

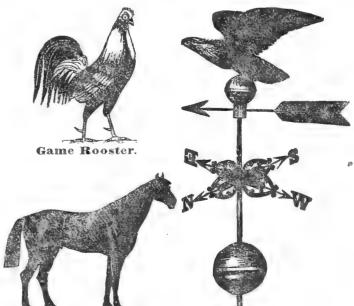
## COPPER WEATHER VANES.

A vane includes a wrought-iron spire and points of compass, with letters and balls ready for mounting. Each vane is a perfect indicator of the wind, and is warranted in every respect. They are made of copper, gilded with the finest gold leaf, and will keep bright for years without corroding.

Maud S., 31 in. long, swell		
bodied §	35	<b>00</b>
Dexter, 32 in. long. full bodied.	25	00
" Old design	22	00
Ethan Allen, 31 in. long, \$20,		
full bodied	25	00
Ethan Allen, Jr., 26 in. long	15	00
Goldsmith Maid, 32 in. long.	30	00
American Girl, 32 inches long.	35	00
Smuggler, 31 in. long	20	00
Sheep, 28 in. long	25	00
Rooster, 36 in. high, \$35; 28		
in., \$25; 24 in., \$15; 14 in	7	50
Game Rooster, 17 in. high,		
\$10; with arrow, 18 in	18	00
Cow, 28 in. long, old design,		
\$22.50; full bodied	30	00
Ox, 24 in. long, full bodied.	<b>3</b> 0	00
Eagle, 42 in. spread, with		
arrow, \$50; 36 in., \$47; 27		
in., \$31; 20 in	22	00

Eagle, 15 in. spread, with arrow Eagle, with scroll, 15 in. spread, \$26; 18 in., \$33; 27	\$15	00
in	45	00
Arrow, 72 in. long, \$50; 60 in.,		
\$30; 48 in., \$20; 42 in	18	00
Arrow, 36 in. long, \$15; 30 in.,		
\$10; 24 in	8	00
Arrow, 18 in. long, \$6; 15 in.,		
\$5; 12 in	4	00
Church Vanes, 144 in long,		
\$125; 120 in., \$100; 96 in	90	00
Church Vanes, 84 in. long,		
\$80; 72 in., \$65; 66 in	45	00
Church Vanes, 60 in. long,		00
\$35; 54 in., \$25; 48 in	23	UU
Small scrolls from 8 in. to 48		
in., \$5 to	20	00

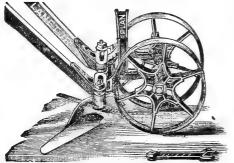
Discount of 25 per cent from this list.



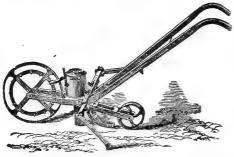
Kentucky. Eagle and Arrow, 14 sizes.

# SEED DRILLS FOR SOWING ONION, CARROT, BEET, TURNIP, PEAS, BEANS, ETC.

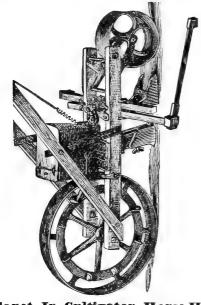
Planet Jr., Double Wheel Hoe Complete, Price, \$6.00. Plain, 3.50.



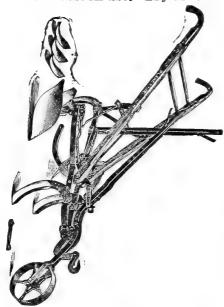
Matthews' Seed Drill, Price, \$7.50.



New Model Seed Drill, Price, \$7.50.



Planet Jr. Cultivator, Horse Hoe. The best in use. Try one.



Price. No. 5, Complete, 1 Lever, \$6.75. 66 No. 6, 2 Levers, 7.25. No. 8. 2 7.75.

Planet Jr. Double Wheel Hoe Complete.

Planet Jr. Double Wheel Hoe complete, has a pair each of long hoes, Rakes, Plows, narrow and wide cultivator, teeth and leaf guards.

Price, \$6.00.

#### Planet Jr. Plain Double Wheel Hoe.

Same as Double Wheel Hoe except it has the two cutting blades alone without any Price, \$3.50

THE PLANET JR. COMBINED DRILL'
WHEEL HOE, WHEEL CULTIVATOR
AND WHEEL PLOW. As a Drill, it sows
all kinds of seeds perfectly, marks out the next
row and holds one quart. As a Plow, it opens
furrows, covers them, hills, plows to and from,
etc., etc. As a Hoe, it works safely and closely
to and from both sides of the row at once, at
the critical time, when plants are small and
weeds abundant, or between rows as plants become larger, working all rows from 8 to 16 in.
wide at one passage. As a Cultivator, it is
admirably adapted to deep mellowing of the
soil.

Price, \$9.00

Matthews' Sped Iprill

#### Matthews' Seed Drill.

It opens the furrow, drops the seed accurately at the desired depth, covers and lightly rolls it, and at the same time marks the next row, all of which is done perfectly by simply propelling the drill forward. It sows evenly and rapidly. It has an agitator, which stirs the seed in the hopper and assures uniform delivery, and will sow the seed to any depth.

Price, \$7.50.

#### A. H. Matthews' Improved Drill.

#### New Model Seed Drill.

It is well made and built of good material, and will sow any size seed perfectly. The flow of seed can be instantly cut off to prevent waste at end of rows. The markers are easily adjusted. The wheel is broad to prevent sinking into soft earth. The opening plow is adjusted in depth.

Price, \$7.50.

#### Little Gem Seed Drill.

This new drill is made for farmers and gardeners who do not have much use for one, and as it sows all kinds of seeds, covers and rolls as perfectly as the larger drills, will answer as well.

Price \$6.00.

#### Cahoon Broadcast Seed Sower.

For Sowing Wheat, Oats, Barley, Rye, Buck-wheat, Grass Seed, Clover, &c., &c.



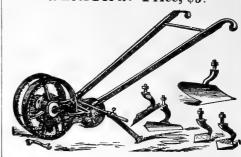
It sows from 4 to 8 acres per hour at 8 acres per hour at a common walk, throwing from 15 to 40 feet wide thus saving a great deal of labor and one-third of the seed. A person entirely unused to sowing by hand can use this machine with perfect success. The ordinary work

Cern Shellers.

The Challenge, Single Hole, Right-Hand Corn Sheller has wrought iron shafts, and is well made from selected material. It separates the corn from the cob. and when used with cob, and when used with the fan, cleans the corn of chaff and dirt.

Price, with Fan, \$8.

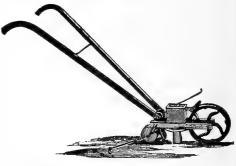
Planet Jr. Combined Drill, Wheel Hoe, Wheel Cultivator, and Wheel Plow. Price, \$9.



A. H. Matthews' Improved Drill, Price, \$7.50.



Little Gem Seed Drill. Price,



Plow and Cultivator Castings and

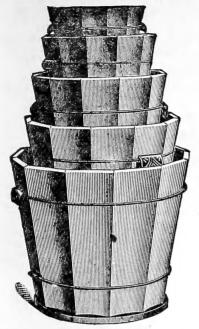
Plow and Cultivator Castings and Parts.
Cultivators. Planet, Jr., \$7; plan steel tooth, \$5.00.
Harrows. \$12.00 and up.
Root Cutters. \$8.00 and \$9.00.
Cider Mills. \$20.00 to \$40.00.
Road Scrapers. \$6.00 and \$7.00.
Feed Cutters. Lever, \$3.00 to \$5.00.

The Deerfield Planet Cultivator.





#### WOODEN PLANT TUBS.



Made of the best pine lumber; will last for years without rotting; held together by heavy steel wires which can be tightened by simply turning a nut; also have substantial handles by which they can be moved about.

11 In	iches hig	h	12	in diame	ter	<b>\$1</b>	50
14	do		15	do		2	00
161	-2 do		18	do		2	50
181	-2 do		21	do		3	00
20 1	-2 do		24	do		3	<b>50</b>
-							

## OLMSTEAD'S RELIABLE MOLE TRAP.

Consists of a frame with cross-bars, through holes in which six needles pass. The mole in passing through the run-way over which the trap is set, lifts the trigger, and the needles are driven into it. **Price**, \$2.00.

### PLANT BED CLOTH

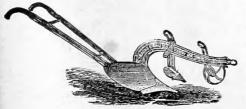
AS SUBSTITUTE FOR GLASS SASH



#### ON HOT BEDS AND COLD FRAMES.

This will be found an excellent substitute for glass (at one-tenth the cost) in protecting all kinds of seeds and plants on which glass sashes are used in early spring. It is safer in fact than glass, as it protects at night, while the temperature is not raised too high during the day - as is the case with glass sashes unless great care is given in ventilating - and being light and portable, it can be sent into sections where it would be difficult to get sash. The patent treatment given the cloth fills the threads and fibres and preserves them from decay, and also renders it tougher, heavier and stronger, and prevents it from shrinking after getting wet, and, to some extent, sheds rain. We furnish this cloth in one yard widths, and in any number of yards desired, as follows:

Heavy grade Waterproof, per yard, 12c.; by piece of about 40 yards, 11c. per yard.



#### SMALL'S CALF FEEDER.



The advantage of this feeder is that it saves the trouble of teaching a calf to drink, and is a perfect substitute for nature, the calf sucking its food slowly and in the natural way. It holds seven quarts, and is sent complete for use. **Price**, \$2.50.

CALF WEANERS, 50c., 75c., \$1.00.

#### SILVER MILKING TUBES.



Every owner of a cow should have one. Price by mail, Postpaid, 75 cts. and \$1.00.

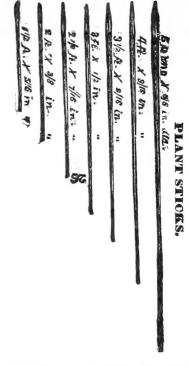




#### RUSTIC BASKETS.

		10001				
6	in.	Rustic	Basket	S	\$0	<b>50</b>
7	in.	66	66			75
8	in.	66	66			90
9	in.	64	66		1	00
10	in.	66	66		1	20
12	in.	66	,66		1	25
	in.		• 6		1	50

FLOWER POTS, all sizes and styles Fancy and Plain, with or without saucers.



## ROUND, PAINTED PLANT STICKS.

	Each. P		
One and one-half feet.	\$0 02	\$0 20	\$1 50
Two feet		35	2 50
Two and one-half feet	. 05	50	4 00
Three feet	. 06	65	5 00
Three and one-half feet		80	6 00
Four feet		1 00	7 50
Five feet.	. 12	1 25	9 00
Four feet, plain, 25 and		per. de	ozen.

#### POT OR PLANT LABELS.

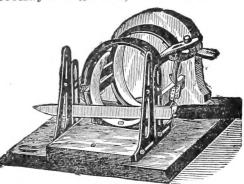
	Pr 100. Pr	r IC	000
Four inches		\$0	75
Four and one-half inches	20	•	75
Five inches	25	1	25
Six inches	25	1	35



This little implement throws a fine strong spray on flower and seedling plants. Easily filled and operated, simple, convenient and will not get out of order. Every housekeeper should have one. For sprinkling clothes they are unequaled, Add 10 cents for postage when ordered by mail.

Scollay's small size, 75c.

Scollay's large size, with valve, \$1.00.



ACME ASPARAGUS BUNCHER, agreatly improved pattern, with adjustable knife guide and movable head, with automatic catch for binding any size bunch. Price, \$2.50.

### Legget's Paris Green or Dry Powder Gun.

FOR USING PARIS GREEN PURE.



thoroughly Paris Green from one to two acres of Potatoes in one hour, using 1 lb of Green to the acre. When used on only one acre it will

save its cost the first year. No other machine renders the handling of Paris Green so free from danger. Price, \$7.50.

### FARMER'S FAVORITE PLANT DUSTER.

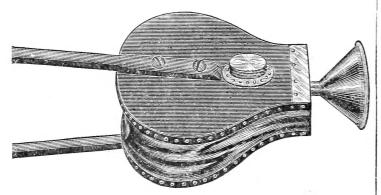
This Plant Duster is of tin, in the shape of a pail. It has a perforated bottom, and over this passes a scraper in the form of a wheel, with arms, which the twistng motion given by the hand causes to send a shower of plaster, dust, etc., on the plants. It is easily worked, and we have found it the best thing of the sort which has come under our notice. It will readily be seen how the twist given by the right hand causes the dust to pass through. We do not furnish straps, as every gardener and farmer has them. Price, \$1.25.

Norton's Plant Duster, \$1.00.

Champion Plant Duster, 50 cts.



### ELECTRIC INSECT EXTERMINATOR.



A very economical as well as effectual device for applying Paris Green with little labor. **Death on Potato Bugs.** Paris Green applied with the ELECTRIC will knock them stiff, all sizes and all ages, every time, and only one pound required for an acre of potato vines

Experience has proven that Paris Green applied in its pure, unadulterated state does not injure the vines, and is far more effectual than when mixed with plaster or any other substance, and with the ELECTRIC it is done so easily. Price, \$2.00 each.

### INSECTICIDES.



SLUG SHOT is an infallible insecti-cide. It is an impal-pable powder, a com-bination of insecticides poisonous to insects preying upon vegetation, and withal an excellent fertilizer, affeeting nearly all classes of insect life, so that they either die or leave for parts unknown. Slug Shot has been used since 1880 in thousands of

gardens and upon acres of field crops with conceded effectiveness upon Slugs, Worms, Caterpillars, Aphides, etc. It is in use in greater or less degree in every State in the Union, and each Canadian province, Egypt and New Zealand.

IS SLUG SHOT SAFE TO USE? The best and completest answer to make is its record. Two and a half million pounds (2,500,000) have been made up, and within a small fraction used as above stated; and so far as known, without any ill effect to man, beast or fowl, whether by handling, inhaling its dust or partaking of fruits or vegetables upon which it has been used. Its odor and color prevent its being taken for any wrong purpose, and enough cannot be eaten unless done deliberately and forcibly, to cause harm, and it has not transpired that this is feasible. It kills potato bugs in all stages of their growth, but not the EGGS. It kills the Black Fleas on Cabbage, Turnips, Beets, Radishes and Egg Plants. Apply by dusting. It kills the Cabbage Worm, and also the Currant and Gooseberry Worm, the Aphis or Green Fly on roses and other flowers. Keeps the Striped Bugs from all Vine Crops. It is applied by duster or bellows.

Cartoons

Each 15 cts.

Cartoons	Each	15	cts.
Canisters	4.4	25	6.6
5 lb. package	6.6		6.6
10 " " "	6.6	50	4.6
100 lbs			
Full Barrels about 280 lbs	per	lb.	4%c

WHALE OIL SOAP-For the destruction of Insects on plants. Per box, 15 cts.

TOBACCO SOAP-For plants and use in Greenhouse. lb, 50 cts.

FIR TREE OIL SOAP-For destroying lice, Red Spider, Mealy Bugs-by dissolving and spraying plants or Greenhouse. In using dilute box in 10 Gallons water. Per box, 35 cts.

THRIP JUICE-Especially prepared for house and conservatory use and for out of doors. It is non-poisonous. Dilute with 20 to 40 parts of water, according to the strength of the plants, when using. Pints, 40c.; Quarts, 75 cts.

PARIS GREEN-Indispensable on farm or garden for preventing ravages of Potato Bugs, etc.

In applying dry, use 1 lb. to 100 lbs. plaster or flour.

In water 1 lb. to 200 or 300 gallons. Per lb., about 25c.

When used pure, one pound to acre.

COPPER SOLUTION-Ammoniated for Mildew, Blight and Rot. To be diluted with water and sprayed. 1 qt. to 25 gallons of water. Per at. 75cts.

TREE INK-For painting trunks of trees to prevent insects climbing up into the tree. 2 lb. can, 30c.; 3 lb. can, 45c.; 5 lb. can, 60c.

#### IMPLEMENTS FOR APPLY-ING INSECTICIDES, ETC.

Plant Dusters. Norton's \$1.00.

Farmers' Favorite, \$1.50. Champion, 50 cts.

Bellows-Powder—Jumbo, 25 cts. Hammond, \$1.50.

Houchin, large, \$1.50. med., \$1.00. small, 85 cts.

Pumps-Daisy, Force, \$1.50.

Success, \$3.50. ..

Eureka, \$2 50.

Field Force \ \$8.75 to \$14.

Spray Syringes-\$2.50 to \$9. Spraying nozzles, Vermorel, etc.,

\$2.25 and \$2.50. Fumigators, 75 cts

OILS.

Castorine, for carriages, etc., 25 and 50c per can.

Harvest for Mowing machine, 25 and 50c. per can.

Little Giant for Lawn Mower, 25 cts. per can.

Axeline for wagons, 25 cts per box.





### POULTRY SUPPLIES.







# HAVENS CLIMAX

A Positive Preventive and Cu for Gapes and Poultry Cholera,

And the Best Medicine for

Horses, Cattle, Poultry, Sheep and Hogs.

GAPHS. A customer writes: "One package of Climax Condition Powders saved a flock of Wyandotte chicks worth \$25.00."

FOWL-CHOLERA. A gentleman living in New Brunswick, N. J., writes: "I lost over \$100.00 worth of chickens and turkeys by cholera last Winter. In a very few days after beginning to use Havens' Climax Condition Powders the disease disappeared. I believe if I had not used it I would have lost every fowl I had."

HEAVES. It is not claimed that it will cure heaves, but a man who has used it says of it: "I had a horse with the heaves so bad that if I had not needed to use him very much I would have wished him to die. Your Havens' Climax Condition Powder was recommended to me for him, and although I gave him only part of a package he works now as well as ever. His appetite is good, and I use him now for plowing and driving. He is useful now as he ever was."

WORMS IN HORSES. A gentleman who tried it says: "A perfect success for common worms and pin worms in horses."

HAVENS' CLIMAX CONDITION POWDER is warranted to be free from antimony, arsenic, alum, resm, saltpetre and all harmful ingredients. It is entirely unlike any other preparation. It is not a feed, but an honest medicine at an honest price. LIBE-RAL PACK AGES, 25 cents. 2½ lb. Box 50. Six pound box for 1.00. If by mail, add fifteen cents for postage.

Roup pills. They are entirely free from everything harmful, and are believed to be the best remedy ever discovered for Roup, Catarrh, Colds and Distemper. They are entirely unlike any other medicine, and being composed of drugs in concentrated form, their size s so moderate that it is easy to give them to fowls. Price, 25 cents per box.



FARMERS, THE TARIFF ON EGGS SHOULD BENEFIT YOU! Eggs are often dear, but RUST'S EGG PRODUCER is always cheap! As Rust's Egg Pro-DUCER makes eggs plentiful and keeps fowls vigorous and healthy, it is just what is needed to make poultry keeping the most profitable operation on a farm or place.

Think of it! You can for one cent feed Rust's Egg Producer every day to a hen for 2 or 3 weeks (according to the size you buy), and get surprising results.

Farmers are paying off debts, and Ladies are greatly increasing their "pin-money" in consequence of the great number of eggs they are selling as a result of the use of Rust's Egg Producer. They are using it the whole year around, and it pays them well to do so. It don't cost much to try it, either. But if you buy a small box, try it on only a few hens.

1 lb. box, 25c.; 2 1-2 lb. box, 50c.; 6 lb. box, \$1.00; 10 lb. box, \$1.50. If by mail add 16 cents a pound for postage. Imperial Egg Food, 25 cts. per package.

Oyster Shells for Fowls. These shells are ground when fresh from oyster dealers, and though a more difficult process, are vastly superior to those that have been exposed a long time before being ground, as the latter are often in a soft, crumbly condition, and form a putty-like mess in the crop of the fowl. These hard, clean shells are free from dust and much better than the ordinary kind. Per lb., 5 cents; 5 lbs., 15 cents; sack, 100 lbs., \$1.25.

Cracked Bone for Fowls. Is made from raw, hard bone, cracked to a size smaller than kernels of corn. 5 cents per lb.; 5 lbs. for 20 cents; 100 lbs.

cents: 100 lbs., \$3.50.

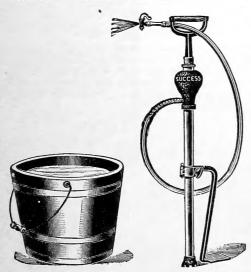
Ground Beef Scraps for Fowls. This is made from pure beef scraps, not a combination of beef scraps, refuse from soap factories and other decayed animal matter. Per lb., 5 cents; 5 lbs., 20 cents; 100 lbs., \$3.50.

Fine Bone Meal for Cattle. Is made of selected, washed bone, ground very fine. Per pound, 10 cents.

Drinking Fountain, \$1.00.

### GARDENERS.

Many men apply to us for situations as gardeners, and many persons ask us if we can get gardeners for them. For the benefit of these two classes we wish to say that when a man applies for a situation we ask his name, address, age, nationality, whether he is married or single, whether he has children, their ages, and obtain all the information we think essential. The cases are very rare in which we recommend a gardener to an employer. The most we can do is to give his references and let the employer find out about him for himself. The labor is entirely gratuitious on our part, so we cannot take any responsibility. We do not, however, enter on our books the name of any gardener whom we have reason to believe to be an undesirable man



#### THE "SUCCESS"

## GARDEN AND SPRAY PUMP.

All Brass Working Parts. With Indestructible Bronze Valves. Malleable Iron Foot-Rest.

(Showing position of foot-rest and manner of placing pump in bucket.)

This new and excellent Pump is used for spraying in gardens, vineyards, greenhouses, orchards, and for washing windows and buggies; also for spraying poultry houses. The WORKING PARTS ARE ALL BRASS, and bucket foot-rest is made of malleable iron. Nothing could be simpler and more durable than this Pump. It has large air-chamber space and is double-acting, throwing an absolutely continuous stream, either solid or in fine spray. The end of hose connecting to Pump is coiled with brass spring wire, adding largely to its durability. This Pump is rightly named, and as a leader for general use it cannot be beaten. The "Bordeau" Nozzle, the best combination Spraying Nozzle on earth, is fnrnished with "Success" Pumps. This nozzle throws a solid stream, fine or double spray (adjustable), and is easily degorged; or may be shut off altogether - features fossessed by no other Stray Nozzle. Price, \$3.50.

USE LAWN DRESSING FOR LAWNS.

